Agricultural Statistics 1963

United States Department of Agriculture

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Agricultural Statistics, 1963

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CONTENTS

	Page
Introduction	III
Weights, measures, and conversion factors	V
I—Grains:	
Food grains:	
Wheat	1
Rye	16
Rice	21
Buckwheat	27
Feed grains:	
Corn	29
Oats	38
Barley	44
Sorghums	53
Grain consumption	51
Feedstuffs	57
II—Cotton, sugar, and tobacco:	
Cotton	61
Other fibers	74
Sugar plants and sugar	80
Sirups	95
Honey and beeswax	98
Tobacco	102
III—Oilseeds, fats, and oils:	
Cottonseed	117
Flaxseed	121
Peanuts	127
Soybeans	134
Olive oil	140
Tung nuts	141
Margarine	142
Shortening	143
Fats and oils	144
IV—Fruits, vegetables, melons, tree nuts, and beverage crops:	
Fruits and berries	154
Vegetables and melons	205
Seasonal groupings of commercial vegetable crops for fresh market	206
Vegetable shipments	254
Vegetable consumption	257
Commercial pack	258
Tree nuts	263
Tea, cacao beans, and coffee	267
V—Hay, seeds, and minor field crops:	
Hay	270
Pasture and range	276
Seeds	277
Rates of seeding	288
Beans, dry edible	289
Peas, dry field	296
Broomcorn	300
Cowpeas	301
Hops	304
V—Hay, seeds, and minor field crops:—Continued	
Mung beans	305
Velvetbeans	306
Popcorn	307
Peppermint and spearmint	308
VI—Cattle, hogs, sheep, horses, and mules:	
Cattle and calves	309
Hogs	324
Sheep and lambs	335
Wool	349
Goats and mohair	356
Meat and meat products	358
Hides	365
Horses and mules	368
Livestock, world	368
Livestock index numbers	369
Animal units	369
VII—Dairy and poultry products:	
Cows and dairy products	372
Chickens	407
Turkeys	420
Eggs	427
VIII—Farm resources, income, and expenses:	
Farm property	432
Population and employment	447
Farm production and distribution	451
Prices and income	469
Costs and expenses	475
Credit and loan programs	503
Stabilization and price support programs	532
IX—Agricultural conservation and forestry statistics:	
Agricultural conservation programs	554
Soil conservation programs	561
Forestry	567
Turpentine and rosin	577
X—Consumption and family living:	
Population	580
Farm level-of-living indexes	581
Food consumption	582
Food distribution programs	587
Prices at retail levels	590
Expenditures for farm family living	591
Rural electrification and telephones	591
XI—Miscellaneous statistics:	
Agricultural imports and exports	596
Weather statistics	606
Fishery statistics	608
Frozen-food lockers	614
Refrigeration statistics	614
Index of freight rates	615
Hawaiian statistics	616
Index	618

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Introduction

Agricultural Statistics is published each year to meet the diverse needs for a reliable reference book on agricultural production, supplies, consumption, facilities, costs, and returns. Its tables of annual data cover a wide variety of facts in forms suited to most common use.

Inquiries concerning more current or more detailed data, past and prospective revisions, or the statistical methodology used should be addressed directly to the agency credited with preparing the table. Most of the data were prepared or compiled in the U.S. Department of Agriculture. A few tables were prepared in other Government agencies.

The historical series in this volume have been generally limited to data beginning with 1949 or 1950 or the most recent 10 years. However, many of the series carry a reference in the source note to the table in Agricultural Statistics, 1962, where comparable data for earlier years can be found. In the 1962 issue, historical tables showing totals for the United States begin with 1866 for the principal crops and with 1867 for January 1 livestock numbers and most other basic tables showing national totals begin with 1929, 1934, 1939 or 1944 (livestock and poultry tables 1 year later) depending in part on the relative need for a long series.

These two publications should provide data for enough years to meet the needs of most users.

Agricultural data for Alaska and Hawaii are included in the appropriate tables, where available. Only limited information is available in Alaskan agricultural production. Statistics for Hawaii are generally given in separate tables in the commodity chapters, or in chapter XI.

U.S. foreign agricultural trade statistics include Government as well as non-Government shipments of merchandise from all the United States and territories to foreign countries. They do not include U.S. shipments to the U.S. Armed Forces abroad for their own use or shipments between the States and U.S. territories. The world summaries of production and trade of major farm products are prepared by the U.S. Department of Agriculture from reports of the U.S. Department of Commerce, official statistics of foreign Governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers and the result of office research.

Three types of data are included in this volume. Statistics presented in many of the tables represent actual counts of the items covered. Most of the statistics relating to foreign trade and to Government programs, such as numbers and amounts of loans made to farmers, and amounts of loans made by the Commodity Credit Corporation, etc., are data of this type. A large number of other tables, however, contain data that are estimates made by the Department of Agriculture, which in many cases are supplemented by a third type of data obtained in census enumerations.

The estimates for crops, livestock, and poultry made by the U.S. Department of Agriculture are prepared mainly to give timely current State and national totals and averages. They are based on "bench mark" data supplied by the Censuses of Agriculture taken every 5 years and on sample data supplied by farmers and by people who do business with farmers, together with check data from other sources. Being estimates, they are subject to revisions as more data become available from commercial or Government sources. Unless otherwise indicated, the totals for the United States shown in the

various tables on acreage, production, numbers, price, value, supplies, and disposition are based on official Department estimates. They exclude States for which no official estimates are compiled.

For census years, many tables carry both census totals and this Department's estimates. Generally, where there are appreciable differences between the census totals and this Department's final estimates, the processes of checking and revising estimates have indicated that some sources provide more nearly complete information about some items than the census has been able to obtain. For example, this Department's estimates of tobacco production can be considered more precise than census totals, because the estimates are revised in line with actual production as shown independently by Internal Revenue records and State records of tobacco sales. Sugar beet and sugarcane production and acreage estimates are adjusted to quantities actually reported by sugar factories. Check information on peanuts and rice is available from processors for areas sometimes including several States. In a number of other instances allowances have been made for known incompleteness of coverage by the census.

For livestock and poultry, the Department's estimates of inventory numbers relate to January 1. Most recent censuses have not enumerated numbers on that date. The 1945 census was taken as of January 1, but with the trying wartime conditions, was delayed over a considerable length of time in a number of States with the result that reported inventory numbers did not always represent the actual January 1 inventory. The 1950 census was taken as of April 1 and the 1954 and 1959 censuses were taken in October and November. These situations have made it necessary to adjust census totals to a January 1 equivalent basis, taking into account changes that occurred between the January 1 date and the actual date of enumeration.

DEFINITIONS

"Farm value" as applied to crops in the various tables, is derived by multiplying production by the estimated season average price received by farmers for that portion of the commodity actually sold. In the case of fruits and vegetables, however, quantities not harvested because of low prices or other economic factors are excluded from the computation of farm value. The term is used in the inventory tables on livestock and poultry to mean value of the number of head on farms on January 1. It is derived by multiplying the number of head by an estimated value per head as of that date.

The word "Year" (alone) in a column heading means calendar year. "Ton" when used in this book without qualifications means a short ton of 2,000 pounds.

WEIGHTS, MEASURES, AND CONVERSION FACTORS

The following table on weights, measures, and conversion factors covers the most important agricultural products, or the products for which such information is most frequently asked of the U.S. Department of Agriculture. It does not cover all farm products nor all containers for any one product.

The information has been assembled from various sources within the Department and from State schedules of legal weights. For most products, particularly fruits and vegetables, there is a considerable variation in weight per unit of volume, due to differences in variety or size of commodity, condition and tightness of pack, degree to which the container is heaped, etc.

Effort has been made to select the most representative and fairest average for each product. For those commodities which develop considerable shrinkage, the point of origin weight or weight at harvest has been used.

The approximate or average weights, as given in this table do not necessarily have official standing as a basis for packing or as grounds for settling disputes. Not all of them are recognized as legal weight. The table was prepared chiefly for use of workers in the U.S. Department of Agriculture who have need of conversion factors in statistical computations.

WEIGHTS, MEASURES, AND CONVERSION FACTORS

(See explanatory text just preceding this table)

WEIGHTS AND MEASURES

Commodity	Unit [1]	Approximate net weight
		Pounds
Alfalfa seed	Bushel	60
Apples	do	48
	Northwest box [2]	44
	Eastern box [3]	54
Apricots	Lug (Brentwood) [4]	24
Western	4-basket crate [5]	24
Artichokes:		
Globe	Box [6]	40
Jerusalem	Bushel	50
Asparagus	Crate	30
Avocados	Lug [7]	12–15
Bananas	Plywood box [8]	40
	Fiber folding box [8]	40
Barley	Bushel	48
Beans:		
Lima, dry	do	56
Others, dry	do	60
	Sack	100
Lima, unshelled	Bushel	32
Snap	do	30
Beets:		
Without tops	do	52
Bunched	Nailed crate [9]	40
Berries, frozen pack:		
Without sugar	50-gallon barrel	380
3+1 pack	do	425
2+1 pack	do	450
Blackberries	24-quart crate	36
Bluegrass seed	Bushel	14–30
Broomcorn (6 bales per ton)	Bale	333
Broomcorn seed	Bushel	44–50
Buckwheat	do	48–52
Butter	Box	64
Cabbage	Open mesh bag	50
	Wire bound crate [10]	50
	Western crate [11]	80
Cantaloup	Jumbo crate [12]	83
Carrots:		
Without tops	Bushel	50
	Open mesh bag	50
Bunched	Western crate [12]	75
Castor-beans	Bushel	46
Castor oil	Gallon	[13] 8
Cauliflower	1½-bushel crate	37
Celery	Crate [14]	60
Cherries	Cherry lug [15]	16
	4-quart climax basket	6
Clover seed	Bushel	60
Corn:		
Ear, husked	Bushel	[16] 70
Shelled	do	56
Meal	do	50
Oil	Gallon	[13] 7.7
Sirup	do	11.72
Cotton	Bale, gross	[17] 500
	Bale, net	[17] 480
Cottonseed	Bushel	[18] 32
Cottonseed oil	Gallon	[13] 7.7
Cowpeas	Bushel	60
Cranberries	Barrel	100
	¼-barrel box [19]	25
Cream, 40-percent butterfat	Gallon	8.39
Cucumbers	Bushel	48
Dewberries	24-quart crate	36
Eggplant	Bushel	33
Eggs, average size	Case, 30 dozen	[20] 46.8
Escarole	Bushel	25
Figs, fresh	Box, single layer [21]	6
Flaxseed	Bushel	56
Flour, various	Bag	100
Grapefruit:		
Florida and Texas	½ box mesh bag	40
	Box [22]	80
California Desert Valleys and Arizona	Box [23]	[24] 64
	Carton [25]	32
California; other than Desert Valleys	Box [23]	67
	Carton [25]	33½
Grapes:		
Eastern	4-quart climax basket	6
	12-quart basket	18
Western	Lug [26]	28
	4-basket crate [27]	20
Hempseed	Bushel	44
Hickory nuts	do	50
Honey	Gallon	11.78
Honeyball melons	Crate	70
Honeydew melons	Jumbo crate [28]	44
Hops	Bale, gross	200
Horseradish roots	Bushel	35
	Barrel	100
Hungarian millet seed	Bushel	48 and 50
Kale	do	18

See footnotes on page VIII.

WEIGHTS AND MEASURES—Continued

Commodity	Unit [1]	Approximate net weight
		Pounds
Kapok seed	Bushel	35–40
Lard	Tierce	375
Lemons:		
California and Arizona	Box [29]	[24] 76
	Carton [25]	38
Lentils	Bushel	60
Lettuce	Western crate [11]	70
Limes (Florida)	Box	80
Linseed oil	Gallon	[13] 7.5
Malt	Bushel	34
Maple sirup	Gallon	11.03
Meadow fescue seed	Bushel	24
Milk	Gallon	8.6
Millet	Bushel	48–50
Molasses, edible	Gallon	11.72
Molasses, inedible	----do	11.77
Mustard seed	Bushel	58–60
Oats	----do	32
Olives	Lug [26]	25–30
Olive oil	Gallon	[13] 7.6
Onions, dry	Sack	50
Onions, green bunched	Crate [11]	50–55
Onion sets	Bushel	28–32
Oranges:		
Florida and Texas	½-box mesh bag	45
	Box [22]	90
California and Arizona	Box [23]	[24] 75
	Carton [25]	37½
Orchard grass seed	Bushel	14
Palm oil	Gallon	[13] 7.5
Parsnips	Bushel	50
Peaches	----do	48
	Lug box [26]	20
	California fruit box	[30] 18
Peanut oil	Gallon	[13] 7.7
Peanuts, unshelled:		
Virginia type	Bushel	17
Runners, southeastern	----do	21
Spanish, southeastern	----do	25
southwestern	----do	25
Pears:		
California	----do	48
Other	----do	50
Western	Box [31]	46
Peas:		
Green, unshelled	Bushel	30
Dry	----do	60
Peppers	----do	25
	Crates [32]	50
Perillaseed	Bushel	37–40
Pineapples	Crate [33]	70
Plums and prunes:		
California	4-basket crate [34]	20–29
Other	½-bushel basket	28
Popcorn:		
On ear	Bushel	[16] 70
Shelled	----do	56
Poppy seed	----do	46
Potatoes	----do	60
	Barrel	165
	Bag	50
	----do	100
Quinces	Bushel	48
Rapeseed	----do	50 and 60
Raspberries	24-quart crate	36
Redtop seed	Bushel	50 and 60
Refiner's sirup	Gallon	11.45
Rice:		
Rough	Bushel	45
	Bag	100
	Barrel	162
Milled	Pocket or bag	100
Rosin	Drum, net	520
Rutabagas	Bushel	56
Rye	----do	56
Sesame seed	----do	46
Shallots	Crate (8 doz. bunches)	40
	Barrel (20 doz. bunches)	100
Sorgo:		
Seed	Bushel	50
Sirup	Gallon	11.55
Sorghum grain [35]	Bushel	56
Soybeans	Bushel	60
Soybean oil	Gallon	[13] 7.7
Spelt	Bushel	40
Spinach	----do	20
	L. A. crate [11]	36–40
Strawberries	24-quart crate	36
Sudangrass seed	Bushel	40
Sugarcane sirup (sulfured or unsulfured)	Gallon	11.45
Sunflower seed	Bushel	24 and 32
Sweetpotatoes	Bushel	[36] 55
	Crate	50
Tangerines, Florida	½-box [37]	45
Timothy seed	Bushel	45
Tobacco:		
Maryland	Hogshead	775
Flue-cured	----do	950
Burley	----do	975
Dark air-cured	----do	1,150
Virginia fire-cured	----do	1,350
Kentucky and Tennessee fire-cured	----do	1,500
Cigar-leaf	Case	250–365
	Bale	150–175
Tomatoes	Bushel	53
	Lug box [26]	32
Tung oil	Gallon	[13] 7.8
Turnips:		
Without tops	Bushel	54
Bunched	Crate [11]	60–80
Turpentine	Gallon	7.23
Velvetbeans (hulled)	Bushel	60
Vetch	----do	60
Walnuts	----do	50
Water, 60° F	Gallon	8.33
Watermelons	Melons of average or medium size	25
Wheat	Bushel	60
Various commodities	Short ton	2,000
	Long ton	2,240

See footnotes on page VIII.

CONVERSION FACTORS

Commodity	Unit	Approximate equivalent
Apples	1 pound dried	7 pounds fresh; beginning 1943, 8 pounds fresh
Do	1 pound chops	5 pounds fresh
Do	1 barrel	3 boxes or 3 bushel baskets
Do	1 case canned [38]	1.4 bushels fresh
Applesauce	1 case canned [38]	1.2 bushels fresh
Apricots	1 pound dried	5½ pounds fresh
Barley	1 metric ton [39]	45.9296 bushels
Barley flour	100 pounds	4.59 bushels barley
Beans, lima	1 pound shelled	2 pounds unshelled
Beans, snap or wax	1 case canned [40]	0.010 tons fresh
Buckwheat flour	100 pounds	3.47 bushels buckwheat
Calves	1 pound live weight	0.555 pounds dressed weight, since 1952
Cattle	do	0.549 pounds dressed weight, since 1952
Cane sirup	1 gallon	5 pounds sugar
Cherries, sour	1 case canned [38]	0.023 tons fresh
Chickens	1 pound live weight	0.72 pound ready-to-cook weight
Corn	1 metric ton [39]	39.368 bushels
Corn, shelled	1 bushel (56 lbs.)	2 bushels (70 pounds) of husked ear corn
Corn, sweet	1 case canned [40]	0.038 tons fresh
Cornmeal:		
Degermed	100 pounds	3.16 bushels corn, beginning 1946
Nondegermed	do	2 bushels corn, beginning 1946
Cotton	1 pound ginned	3.26 pounds seed cotton including trash [41]
Cottonseed meal	1 pound	2.10 pounds cottonseed
Cottonseed oil	do	5.88 pounds cottonseed
Dairy products:		
Butter	1 pound	21.1 pounds milk
Cheese	do	10 pounds milk
Condensed milk, whole	do	2.3 pounds milk
Dry cream	do	19 pounds milk
Dry milk, whole	do	7.6 pounds milk
Evaporated milk, whole	do	2.14 pounds milk
Malted milk	do	2.6 pounds milk
Nonfat dry milk	do	11 pounds liquid skim milk
Ice cream [42]	1 gallon	15 pounds milk
Ice cream [42] (eliminating fat from butter and concentrated milk)	1 gallon	12 pounds milk
Eggs	1 case	47 pounds
Eggs, shell	do	39.5 pounds frozen or liquid whole eggs
Do	do	10.8 pounds dried whole eggs
Figs	1 pound dried	3 pounds fresh in California; 4 pounds fresh elsewhere
Flaxseed	1 bushel	About 2½ gallons oil
Grapefruit, Florida	1 case canned juice [40]	0.83 box fresh fruit
Hogs	1 pound live weight	0.569 pounds dressed weight excluding lard, since 1952
Linseed meal	1 pound	1.56 pounds flaxseed
Linseed oil	1 pound	2.80 pounds flaxseed
Malt	1 bushel (34 lbs.)	1 bushel barley (48 lbs.)
Maple sirup	1 gallon	8 pounds maple sugar
Nuts:		
Almonds, imported	1 pound shelled	3⅓ pounds unshelled
Almonds, California	do	2.22 pounds unshelled through 1949; 2 pounds thereafter
Brazil	do	2 pounds unshelled
Cashews	do	4.55 pounds unshelled
Chestnuts	do	1.19 pounds unshelled
Filberts	do	2.22 pounds unshelled through 1949; 2.5 pounds thereafter
Pecans:		
Seedling	do	2.78 pounds unshelled
Improved	do	2.50 pounds unshelled
Pignolias	do	1.3 pounds unshelled
Pistachios	do	2 pounds unshelled
Walnuts:		
Black	do	8⅓ pounds unshelled
Persian (English)	do	2.56 pounds unshelled
Oats	1 metric ton [39]	68.8944 bushels
Oatmeal	100 pounds	7.6 bushels oats, beginning 1943
Oranges, Florida	1 case canned juice [40]	0.63 box fresh
Peaches, California, freestone	1 pound dried	5⅓ pounds fresh through 1918; 6 pounds fresh for 1919–28; and 6½ pounds fresh from 1929 to date
Peaches, California, clingstone	do	7½ pounds fresh
Peaches, clingstone	1 case canned [38]	1.0 bushels fresh
Do	do	0.0230 tons fresh
Peanuts	1 pound shelled	1⅓ pounds unshelled
Pears	1 pound dried	5½ pounds fresh
Pears, Bartlett	1 case canned [38]	1.1 bushels fresh
Do	do	0.026 tons fresh
Peas, green	1 pound shelled	2½ pounds unshelled
Do	1 case canned [40]	0.010 tons fresh (shelled)

See footnotes on page VIII.

Commodity	Unit	Approximate equivalent
Prunes	1 pound dried	2½ pounds fresh in California; 3 to 4 pounds fresh elsewhere
Raisins	1 pound	4 pounds fresh grapes
Rice, milled (excluding brewers)	100 pounds	152 pounds rough or unhulled rice
Rye	1 metric ton [39]	39.368 bushels
Rye flour	do	2.23 bushels rye beginning 1947
Sheep and lambs	1 pound live weight	0.477 pounds dressed weight since 1952
Soybeans	1 metric ton [39]	36.7437 bushels
Soybean meal	1 pound	1.28 pounds soybeans
Soybean oil	do	5.45 pounds soybeans
Sugar	1 ton raw	0.9346 tons refined
Tobacco	1 pound farm-sales weight.	Various weights of stemmed and unstemmed, according to aging and the type of tobacco. (See circular 435, U. S. Dept. of Agr.)
Tomatoes	1 case canned [40]	0.027 tons fresh
Turkeys	1 pound live weight	0.80 pounds ready-to-cook weight
Wheat	1 metric ton [39]	36.7437 bushels
Wheat flour	100 pounds	2.30 bushels wheat [43]
Wool, domestic apparel shorn	1 pound greasy	0.45 pounds scoured
Wool, domestic apparel pulled	do	0.75 pounds scoured

[1] Standard bushel used in the United States contains 2,150.42 cubic inches; the gallon, 231 cubic inches; the cranberry barrel, 5,826 cubic inches; and the standard fruit and vegetable barrel, 7,056 cubic inches. Such large-sized products as apples and potatoes sometimes are sold on the basis of a heaped bushel, which would exceed somewhat the 2,150.42 cubic inches of a bushel basket level full. This also applies to such products as sweetpotatoes, peaches, green beans, green peas, spinach, etc.
[2] Approximate inside dimensions, 10½ by 11½ by 18 inches.
[3] Approximate inside dimensions, 11 by 13 by 17 inches.
[4] Approximate inside dimensions, 4⅝ by 12½ by 16⅛ inches.
[5] Approximate inside dimensions, 4½ by 16 by 16⅛ inches.
[6] Approximate inside dimensions, 9¾ by 11 by 20⅝ inches.
[7] Approximate dimensions, 4½ by 13½ by 16⅛ inches.
[8] Approximate inside dimensions, 13 by 12 by 32.
[9] Approximate inside dimensions, 8 by 12 by 22 inches.
[10] Inside dimensions vary. Common sizes are 13 by 13 by 22⅛ inches, and 13 by 15⅛ by 23 inches.
[11] Approximate inside dimensions, 13 by 18 by 21⅝ inches.
[12] Approximate inside dimensions, 13 by 13 by 22⅛ inches.
[13] This is the weight commonly used in trade practices, the actual weight varying according to temperature conditions.
[14] Approximate inside dimensions, 9¾ by 16 by 20 inches.
[15] Approximate inside dimensions, 4⅛ by 11½ by 14 inches.
[16] The standard weight of 70 pounds is usually recognized as being about 2 measured bushels of corn, husked, on the ear, because it requires 70 pounds to yield 1 bushel, or 56 pounds, of shelled corn.
[17] For statistical purposes the bale of cotton is 500 pounds or 480 pounds net weight. Prior to Aug. 1, 1946, the net weight was estimated at 478 pounds. Actual bale weights vary considerably, and the customary average weights of bales of foreign cotton differ from that of the American square bale.
[18] This is the average weight of cottonseed, although the legal weight in some States varies from this figure of 32 pounds.
[19] Approximate inside dimensions, 9¼ by 10½ by 15 inches.
[20] 45 pounds prior to 1952.
[21] Approximate inside dimensions, 1¾ by 11 by 16⅛ inches.
[22] Approximate inside dimensions, 12 by 12 by 24 inches.
[23] Approximate inside dimensions, 11½ by 11½ by 24 inches.
[24] In California and Arizona from 1942 through 1953 the net weights as used by this Department were 77 pounds for oranges, 79 pounds for lemons, and 65 pounds for Desert Valleys grapefruit. Grapefruit in California areas other than the Desert Valleys averaged 68 pounds. The new weights effective in 1954 reflect the shift from the "box" to the ½ box carton as the container used.
[25] Approximate inside dimensions, 10¼ by 10, 11/16 by 16⅜ inches for oranges or lemons, and 9¾ by 10, 11/16 by 16⅜ inches for grapefruit.
[26] Approximate inside dimensions, 5¾ by 13½ by 16⅛ inches.
[27] Approximate inside dimensions, 4¾ by 16 by 16⅛ inches.
[28] Approximate inside dimensions, 7¾ by 16 by 21⅞ inches.
[29] Approximate inside dimensions, 9⅞ by 13 by 25 inches.
[30] Approximate inside dimensions vary. Common size is 4½ by 11½ by 16⅛ inches.
[31] Approximate inside dimensions, 8½ by 11½ by 18 inches.
[32] Approximate inside dimensions, 13⅜ by 11 by 22 inches.
[33] Approximate inside dimensions, 12 by 10½ by 33 inches.
[34] Inside dimensions vary. Ranges from 4 by 16 by 16⅛ inches to 6 by 16 by 16⅛ inches.
[35] Includes both sorghum grain (kafir, milo, hegari, etc.) and sweet sorghum varieties.
[36] This average of 55 pounds indicates the usual weight of sweetpotatoes when harvested. Much weight is lost in curing or drying and the net weight when sold in terminal markets may be below 55 pounds.
[37] Approximate inside dimensions, 9½ by 9½ by 19⅛ inches.
[38] Case of 24 number 2½ cans.
[39] 1 metric ton is equivalent to 2204.6 pounds.
[40] Case of 24 number 2 cans.
[41] Varies widely by method of harvesting.
[42] The milk equivalent of ice cream per gallon is 15 pounds. Reports from plants indicate about 81 percent of the butterfat in ice cream is from milk and cream, the remainder being from butter and concentrated milk. Thus the milk equivalent of the milk and cream in a gallon of ice cream is about 12 pounds.
[43] This is equivalent to 4.51 bushels of wheat per barrel (196 pounds) of flour and has been used in conversions beginning July 1, 1957. Because of changes in milling processes, the following factors per barrel of flour have been used for earlier periods: 1790–1879, 5 bushels; 1880–1908, 4.75 bushels; 1909–17, 4.7 bushels; 1918 and 1919, 4.5 bushels; 1920, 4.6 bushels; 1921–44, 4.7 bushels; July 1944-Feb. 1946, 4.57 bushels; March 1946–Oct. 1946, average was about 4.31 bushels; and Nov. 1946–June 1957, 4.57 bushels.

CHAPTER I

STATISTICS OF GRAIN

This chapter contains tables for wheat, rye, rice, buckwheat, corn, oats, barley, sorghum grain, and feed stuffs. Estimates are given of acreage, production, farm disposition, prices, farm value, stocks, foreign production and trade, and price support operations. The United States tables on acreage, yield, production, value, and foreign trade for the most part extend back to 1949. Data on earlier years are available from the 1962 Agricultural Statistics. Estimates in greater detail are published regularly by the Crop Reporting Board for commodities treated in this chapter.

Tables on popcorn are placed with "minor field crops". Corn sugar and corn sirup, however, are included in the corn tables.

The table showing acreage of corn planted with hybrids has been dropped, since the series has been discontinued.

Table 1.—Wheat: Acreage, yield, production, value, and foreign trade, United States, 1949–62

Year	Acreage seeded [1]	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers [2]	Farm value	Average price per bushel, year beginning July, at—		Foreign trade, including flour, year beginning July [5]		
							Kansas City [3]	Minneapolis [4]	Domestic exports [6]	Imports for consumption [7]	Net exports [8]
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*Dollars*	*Dollars*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1949		*71,163*	*14.1*	*1,006,565*							
1949	83,905	75,910	14.5	1,098,415	1.88	2,061,897	2.16	2.37	308,170	11,840	296,330
1950	71,287	61,607	16.5	1,019,344	2.00	2,042,296	2.28	2.46	374,014	20,006	354,008
1951	78,524	61,873	16.0	988,161	2.11	2,088,739	2.43	2.50	479,643	37,412	442,231
1952	78,645	71,130	18.4	1,306,440	2.09	2,729,402	2.32	2.50	323,726	27,931	295,795
1953	78,931	67,840	17.3	1,173,071	2.04	2,390,936	2.27	2.57	220,164	8,523	211,641
1954 [9]		*51,362*	*17.7*	*908,928*							
1954	62,539	54,356	18.1	983,900	2.12	2,082,485	2.37	2.68	274,758	5,052	269,706
1955	58,246	47,290	19.8	937,094	1.98	1,858,518	2.18	2.48	342,857	9,836	333,021
1956	60,655	49,768	20.2	1,005,397	1.97	1,976,239	2.21	2.42	536,960	7,660	529,300
1957	49,843	43,754	21.8	955,740	1.93	1,848,437	2.15	2.40	383,828	10,843	372,985
1958	56,017	53,047	27.5	1,457,435	1.75	2,543,688	1.94	2.24	422,404	8,154	414,250
1959		*49,567*	*21.3*	*1,055,925*							
1959	56,772	51,781	21.7	1,121,118	1.76	1,974,891	2.00	2.26	485,210	7,403	477,807
1960	54,919	51,896	26.2	1,357,272	1.74	2,365,154	1.97	2.16	631,112	8,138	623,014
1961	55,664	51,551	24.0	1,234,743	1.83	2,258,968	2.11	2.40	682,903	5,523	677,380
1962 [10]	49,084	43,545	25.1	1,091,787	2.02	2,204,661	2.29	2.48			

[1] Includes acreage seeded in preceding fall for harvest in the year shown.

[2] Obtained by weighting State prices by quantity sold. Includes an allowance for loans unredeemed at the end of the crop marketing season and for quantities bought by the Government under purchase agreements when such transactions are of significant volume.

[3] No. 2 Hard and Dark Hard Winter, computed by weighting selling prices by number of carlots sold, as reported in the Kansas City Grain Market Review.

[4] No. 1 Dark Northern Spring, computed by weighting selling prices by number of carlots sold as reported in the Minneapolis Daily Market Record.

[5] Compiled from reports of the U.S.Department of Commerce. Wheat flour converted to grain equivalent on the following basis: 1949–June 30, 1957, 2.33; and July 1, 1957 to date, 2.30 bushels of grain to 100 pounds of flour.

[6] Includes flour milled from imported wheat. Excludes exports for relief or charity by individuals and private agencies.

[7] Includes wheat imported for milling in bond and subsequent export.

[8] Domestic exports minus imports for consumption.

[9] Excludes some minor producing States and parts of other States where wheat was not asked separately.

[10] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns. Data for 1866–1948 in *Agricultural Statistics, 1962*, table 1.

Table 2.—Wheat, by groups: Acreage, yield, and production, United States, 1953–62

Year	Winter wheat					All spring wheat				
	Acreage seeded [1]	Acreage harvested	Yield per seeded acre	Yield per harvested acre	Production	Acreage seeded	Acreage harvested	Yield per seeded acre	Yield per harvested acre	Production
	1,000 acres	*1,000 acres*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*1,000 bushels*
1953	57,087	46,933	15.5	18.9	885,032	21,844	20,907	13.2	13.8	288,039
1954	46,617	39,218	17.2	20.4	801,369	15,922	15,138	11.5	12.1	182,531
1955	44,297	33,707	15.9	20.9	705,636	13,949	13,583	16.6	17.0	231,458
1956	44,418	35,532	16.7	20.8	740,592	16,237	14,236	16.3	18.6	264,805
1957	37,420	31,670	19.0	22.5	711,798	12,423	12,084	19.6	20.2	243,942
1958	43,674	41,023	26.9	28.6	1,173,538	12,343	12,024	23.0	23.6	283,897
1959	43,615	39,562	21.0	23.2	917,752	13,157	12,219	15.5	16.6	203,366
1960	42,689	39,996	26.0	27.8	1,110,557	12,230	11,900	20.2	20.7	246,715
1961	43,409	40,699	24.8	26.4	1,075,005	12,255	10,852	13.0	14.7	159,738
1962 [2]	38,594	33,482	21.2	24.4	816,379	10,490	10,063	26.3	27.4	275,408

Year	Durum wheat [3]					Other spring wheat [4]				
1953	2,103	1,865	6.2	7.0	12,967	19,741	19,042	13.9	14.4	275,072
1954	1,637	1,309	3.0	3.8	4,982	14,285	13,829	12.4	12.8	177,549
1955	1,385	1,348	14.1	14.5	19,580	12,564	12,235	16.9	17.3	211,878
1956	2,489	2,318	15.6	16.7	38,791	13,748	11,918	16.4	19.0	226,014
1957	2,370	2,286	16.9	17.5	39,935	10,053	9,798	20.3	20.8	204,007
1958	938	906	23.1	23.9	21,669	11,405	11,118	23.0	23.6	262,228
1959	1,217	1,141	16.6	17.7	20,192	11,940	11,078	15.3	16.5	183,174
1960	1,673	1,642	20.4	20.8	34,141	10,557	10,258	20.1	20.7	212,574
1961	1,781	1,617	11.9	13.1	21,185	10,474	9,235	13.2	15.0	138,553
1962 [2]	2,478	2,418	29.0	29.7	71,809	8,012	7,645	25.4	26.6	203,599

Year	All wheat					
	Total acreage seeded [5]	Net acreage seeded [6]	Acreage harvested	Yield per total seeded acre	Yield per harvested acre	Production
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*1,000 bushels*
1953	78,931	78,531	67,840	14.9	17.3	1,173,071
1954	62,539	62,386	54,356	15.7	18.1	983,900
1955	58,246	58,176	47,290	16.1	19.8	937,094
1956	60,655	59,473	49,768	16.6	20.2	1,005,397
1957	49,843	49,762	43,754	19.2	21.8	955,740
1958	56,017	55,939	53,047	26.0	27.5	1,457,435
1959	56,772	56,488	51,781	19.7	21.7	1,121,118
1960	54,919	54,805	51,896	24.7	26.2	1,357,272
1961	55,664	55,423	51,551	22.2	24.0	1,234,743
1962 [2]	49,084	48,438	43,545	22.2	25.1	1,091,787

[1] Acreage seeded in preceding fall for winter wheat.
[2] Preliminary.
[3] Includes "red durum." Minnesota, North Dakota, and South Dakota beginning in 1953. Montana added in 1954 and California in 1956.
[4] Includes small quantities of durum wheat grown in States other than those specified in footnote 3.
[5] Total of acreage seeded to winter wheat and all spring wheat.
[6] Total acreage seeded less an allowance for winter wheat acreage abandoned and later reseeded to spring wheat for harvest in the same crop year. Occurs principally in the Pacific Northwest.

Statistical Reporting Service. Winter wheat and spring wheat data for 1934–52 in *Agricultural Statistics, 1962* table 2.

Table 3.—Wheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962

State and division	Acreage seeded [1]			Acreage harvested			Production			Price [3] for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Dollars*	*Dollars*	*Dollars*
New York	352	263	216	333	244	198	10,071	8,174	6,831	1.99	1.78	1.95
New Jersey	78	52	46	59	42	35	1,677	1,365	1,120	1.99	1.77	2.00
Pennsylvania	686	535	471	660	524	451	17,184	15,720	12,628	1.87	1.71	1.95
North Atlantic	1,116	850	733	1,052	810	684	28,932	25,259	20,579			
Ohio	1,759	1,494	1,315	1,684	1,457	1,209	44,367	45,167	38,688	1.92	1.77	2.00
Indiana	1,381	1,341	1,180	1,331	1,290	1,096	36,326	45,150	38,908	1.88	1.76	2.00
Illinois	1,760	1,730	1,557	1,718	1,672	1,522	47,460	60,192	49,465	1.92	1.80	2.05
Michigan	1,162	1,126	946	1,146	1,111	922	33,969	39,996	29,965	1.93	1.73	1.95
Wisconsin	64	60	50	62	58	48	1,692	2,016	1,691	1.87	1.79	1.92
Minnesota	900	1,038	754	874	1,022	731	18,234	24,560	17,982	2.06	2.11	2.16
Iowa	165	133	96	140	124	88	3,201	3,224	2,223	1.98	1.81	1.96
Missouri	1,702	1,547	1,145	1,466	1,374	976	38,475	41,907	26,352	1.90	1.76	2.00
North Dakota	8,125	6,638	5,775	7,765	5,730	5,519	113,230	69,432	158,500	2.04	2.24	2.16
South Dakota	2,970	2,560	2,034	2,678	2,260	1,721	35,373	32,545	29,824	2.00	2.02	2.08
Nebraska	3,812	3,339	3,060	3,430	3,220	2,760	79,161	78,807	53,820	1.96	1.77	1.95
Kansas	11,698	10,727	9,762	10,016	10,329	8,986	192,985	273,718	211,171	1.99	1.79	2.00
North Central	35,500	31,733	27,674	32,309	29,647	25,578	644,471	716,714	658,589			
Delaware	39	24	21	37	23	19	880	644	542	1.90	1.72	1.95
Maryland	209	152	140	195	142	129	4,637	3,692	3,483	1.89	1.66	1.95
Virginia	318	277	197	294	259	179	6,852	7,122	4,117	1.96	1.76	1.95
West Virginia	48	28	22	40	23	18	905	598	432	1.92	1.79	1.80
North Carolina	396	447	241	364	392	204	8,078	11,368	4,896	1.94	1.76	1.95
South Carolina	168	148	64	161	140	56	3,207	3,710	1,344	1.94	1.78	1.95
Georgia	121	102	53	111	94	47	2,169	2,538	1,175	1.97	1.78	1.90
South Atlantic	1,300	1,178	738	1,202	1,073	652	26,728	29,672	15,989			
Kentucky	300	254	203	207	175	131	4,632	4,725	3,406	1.93	1.74	1.95
Tennessee	232	174	129	197	148	107	3,820	3,848	2,461	1.96	1.75	1.95
Alabama	70	68	44	53	56	35	1,130	1,456	840	1.90	1.73	1.90
Mississippi	69	55	44	47	42	30	1,066	1,176	780	1.89	1.73	2.00
Arkansas	121	178	144	93	162	112	2,194	4,941	3,080	1.93	1.71	2.00
Louisiana	[4] 70	66	80	[4] 41	35	40	[4] 750	840	720	[4] 1.79	1.71	1.95
Oklahoma	5,368	4,887	4,349	4,484	4,618	3,787	75,225	110,832	71,953	1.98	1.80	2.05
Texas	4,510	4,067	3,498	2,697	3,690	2,731	38,874	84,870	43,696	1.98	1.80	2.05
South Central	10,712	9,749	8,491	7,804	8,926	6,973	127,391	212,688	126,936			
Montana	5,139	4,262	4,212	4,829	3,679	3,465	91,566	54,048	78,297	1.86	1.86	2.01
Idaho	1,428	1,166	1,056	1,323	1,083	957	42,035	36,250	36,692	1.82	1.78	1.90
Wyoming	360	271	264	309	229	213	5,911	4,908	4,551	1.85	1.74	1.84
Colorado	3,194	2,630	2,414	2,248	2,468	1,899	41,828	56,789	36,207	1.90	1.74	1.95
New Mexico	445	291	268	167	276	210	2,089	8,004	4,200	1.93	1.78	2.00
Arizona	51	28	29	47	26	24	1,567	1,118	1,008	1.97	1.96	2.10
Utah	357	230	209	335	215	189	6,879	4,328	5,446	1.84	1.79	1.90
Nevada	17	17	23	16	12	17	509	354	604	1.88	1.73	1.86
Washington	2,437	2,051	1,895	2,271	1,974	1,697	71,315	55,272	66,825	1.96	1.87	1.95
Oregon	969	832	743	914	796	680	28,016	20,602	26,280	2.01	1.89	1.95
California	483	376	335	448	337	307	9,326	8,737	9,584	2.03	1.96	2.01
Western	14,880	12,154	11,448	12,906	11,095	9,658	301,041	250,410	269,694			
United States	63,509	55,664	49,084	55,274	51,551	43,545	1,128,563	1,234,743	1,091,787	1.95	1.83	2.02

[1] Includes acreage seeded in preceding fall for harvest in the year shown.
[2] Preliminary.
[3] Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
[4] Less than 10 years.

Statistical Reporting Service.

Table 4.—Wheat, by groups: Acreage and production, by States, average 1951–60, annual 1961 and 1962

State and division	Acreage seeded [1]			Acreage harvested			Production		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
Winter wheat	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
New York	351	263	216	332	244	198	10,047	8,174	6,831
New Jersey	78	52	46	59	42	35	1,677	1,365	1,120
Pennsylvania	686	535	471	660	524	451	17,184	15,720	12,628
North Atlantic	1,115	850	733	1,051	810	684	28,908	25,259	20,579
Ohio	1,759	1,494	1,315	1,684	1,457	1,209	44,367	45,167	38,688
Indiana	1,381	1,341	1,180	1,331	1,290	1,096	36,326	45,150	38,908
Illinois	1,760	1,730	1,557	1,718	1,672	1,522	47,460	60,192	49,465
Michigan	1,162	1,126	946	1,146	1,111	922	33,969	39,996	29,965
Wisconsin	30	34	32	29	33	31	825	1,204	1,147
Minnesota	47	26	23	42	25	21	915	688	483
Iowa	152	111	83	127	104	75	2,916	2,704	1,950
Missouri	1,702	1,547	1,145	1,466	1,374	976	38,475	41,907	26,352
South Dakota	475	721	735	404	574	448	8,463	10,332	4,928
Nebraska	3,776	3,326	3,060	3,399	3,209	2,760	78,758	78,620	53,820
Kansas	11,698	10,727	9,762	10,016	10,329	8,986	192,985	273,718	211,171
North Central	23,943	22,183	19,838	21,361	21,178	18,046	485,458	599,678	456,877
Delaware	39	24	21	37	23	19	880	644	542
Maryland	209	152	140	195	142	129	4,637	3,692	3,483
Virginia	318	277	197	294	259	179	6,852	7,122	4,117
West Virginia	48	28	22	40	23	18	905	598	432
North Carolina	396	447	241	364	392	204	8,078	11,368	4,896
South Carolina	168	148	64	161	140	56	3,207	3,710	1,344
Georgia	121	102	53	111	94	47	2,169	2,538	1,175
South Atlantic	1,300	1,178	738	1,202	1,073	652	26,728	29,672	15,989
Kentucky	300	254	203	207	175	131	4,632	4,725	3,406
Tennessee	232	174	129	197	148	107	3,820	3,848	2,461
Alabama	70	68	44	53	56	35	1,130	1,456	840
Mississippi	69	55	44	47	42	30	1,066	1,176	780
Arkansas	121	178	144	93	162	112	2,194	4,941	3,080
Louisiana	[3] 70	66	80	[3] 41	35	40	[3] 750	840	720
Oklahoma	5,368	4,887	4,349	4,484	4,618	3,787	75,225	110,832	71,953
Texas	4,510	4,067	3,498	2,697	3,690	2,731	38,874	84,870	43,696
South Central	10,712	9,749	8,491	7,804	8,926	6,973	127,391	212,688	126,936
Montana	1,918	2,369	2,345	1,737	2,058	1,688	41,242	39,102	37,136
Idaho	804	756	703	713	691	608	19,039	19,002	18,544
Wyoming	296	232	232	254	203	187	4,943	4,466	3,927
Colorado	3,124	2,602	2,394	2,192	2,443	1,881	40,745	56,189	35,739
New Mexico	431	291	268	156	276	210	1,917	8,004	4,200
Arizona	51	28	29	47	26	24	1,567	1,118	1,008
Utah	274	181	165	256	170	148	4,145	2,550	3,478
Nevada	4	3	3	4	2	2	122	64	64
Washington	2,038	1,885	1,678	1,883	1,812	1,486	61,134	50,736	59,440
Oregon	805	734	653	759	702	597	23,731	18,252	23,582
California	480	368	324	445	329	296	9,161	8,225	8,880
Western	10,225	9,449	8,794	8,446	8,712	7,127	207,746	207,708	195,998
United States	47,296	43,409	38,594	39,863	40,699	33,482	876,232	1,075,005	816,379
Durum wheat [4]									
Minnesota	37	29	53	35	28	51	680	616	1,683
North Dakota	1,436	1,487	1,963	1,348	1,344	1,922	18,517	16,800	59,582
South Dakota	170	125	151	146	118	144	1,695	1,829	2,880
Montana	[3] 323	132	300	[3] 312	119	290	[3] 5,561	1,428	6,960
California	[3] 7	8	11	[3] 7	8	11	[3] 331	512	704
United States	1,873	1,781	2,478	1,751	1,617	2,418	24,951	21,185	71,809

See footnotes at end of table.

Table 4.—Wheat, by groups: Acreage and production, by States, average 1951–60, annual 1961 and 1962—Continued

State and division	Other spring wheat								
	Acreage seeded [1]			Acreage harvested			Production		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Wisconsin	34	26	18	34	25	17	867	812	544
Minnesota	816	983	678	798	969	659	16,639	23,256	15,816
Iowa	14	22	13	13	20	13	284	520	273
North Dakota	6,689	5,151	3,812	6,416	4,386	3,597	94,713	52,632	98,918
South Dakota	2,325	1,714	1,148	2,128	1,568	1,129	25,214	20,384	22,016
Nebraska	36	13	--------	31	11	--------	403	187	----------
North Central	9,914	7,909	5,669	9,420	6,979	5,415	138,120	97,791	137,567
Montana	2,995	1,761	1,567	2,873	1,502	1,487	46,431	13,518	34,201
Idaho	624	410	353	610	392	349	22,996	17,248	18,148
Wyoming	64	39	32	55	26	26	968	442	624
Colorado	70	28	20	56	25	18	1,083	600	468
Utah	83	49	44	79	45	41	2,734	1,778	1,968
Nevada	13	14	20	12	10	15	387	290	540
Washington	399	166	217	388	162	211	10,181	4,536	7,385
Oregon	164	98	90	155	94	83	4,285	2,350	2,698
Western	4,425	2,565	2,343	4,239	2,256	2,230	89,236	40,762	66,032
United States	14,341	10,474	8,012	13,660	9,235	7,645	227,380	138,553	203,599

[1] Acreage seeded in preceding fall for winter wheat.
[2] Preliminary.
[3] Less than 10 years.
[4] Includes "red durum". Small additional quantities of durum wheat are grown in other than the States shown here, but are included with "other spring" wheat.

Statistical Reporting Service.

Table 5.—Wheat: Acreage, yield per acre, and production in specified countries, average 1955–59, annual 1961 and 1962 [1]

Continent and country	Acreage [2]			Yield per acre [4]			Production		
	Average 1955–59	1961	1962 [3]	Average 1955–59	1961	1962 [3]	Average 1955–59	1961	1962 [3]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:									
Canada	22,704	25,316	26,893	20.5	11.2	20.7	465,437	283,394	557,554
Mexico	2,214	2,016	2,160	20.6	25.0	24.0	44,615	50,450	51,800
United States	49,128	51,551	43,545	22.3	24.0	25.1	1,095,357	1,234,743	1,091,787
Total [5]	74,130	78,970	72,680	21.7	19.9	23.4	1,606,000	1,570,000	1,702,000
South America:									
Argentina	11,598	10,374	--------	19.5	18.3	--------	225,676	190,000	190,000
Brazil	2,386	--------	--------	10.3	--------	--------	24,460	7,500	----------
Chile	2,030	2,094	2,076	20.0	18.8	20.2	40,597	39,350	42,000
Uruguay	1,604	1,077	--------	11.8	12.7	--------	18,950	13,650	----------
Total [5]	18,680	16,030	15,890	17.4	16.5	16.7	323,000	265,000	265,000
Europe:									
Austria	634	682	668	32.8	38.3	38.8	20,802	26,150	25,950
Belgium	498	510	516	53.6	52.0	59.4	26,672	26,540	30,660
Denmark	179	260	382	58.8	61.3	63.0	10,521	15,950	24,070
Finland	314	586	706	23.9	28.9	22.0	7,514	16,930	15,500
France	10,432	9,876	11,174	34.3	35.6	45.6	358,210	351,800	510,000
Germany, West	3,045	3,435	3,245	45.5	43.1	51.8	138,676	148,000	168,000
Greece	2,704	2,637	2,689	21.4	22.2	23.3	57,762	58,560	62,540
Ireland	361	345	319	42.3	50.0	49.8	15,279	17,250	15,900
Italy	12,145	10,721	11,429	27.2	28.4	30.6	329,880	305,000	350,000

See footnotes at end of table.

Table 5.—Wheat: Acreage, yield per acre, and production in specified countries, average 1955–59, annual 1961 and 1962 [1]—Continued

Continent and country	Acreage [2]			Yield per acre [4]			Production		
	Average 1955–59	1961	1962 [3]	Average 1955–59	1961	1962 [3]	Average 1955–59	1961	1962 [3]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Europe:—Continued									
Netherlands	250	304	326	57.8	57.4	70.6	14,446	17,450	23,000
Norway	35	24	24	32.4	41.7	31.2	1,134	1,000	750
Portugal	2,009	1,606	1,631	12.1	9.8	12.4	24,286	15,700	20,300
Spain	10,728	8,700	10,300	15.4	14.2	17.5	165,400	123,680	180,000
Sweden	831	679	761	33.7	44.0	40.9	28,030	29,850	31,100
Switzerland	243	272	256	44.7	41.9	46.5	10,860	11,400	11,900
United Kingdom	2,098	1,827	2,256	48.5	52.6	58.5	101,720	96,100	132,000
Total Western Europe [5]	46,560	42,510	46,730	28.2	29.8	34.3	1,313,000	1,265,000	1,605,000
Bulgaria	3,466	3,212	3,015	19.6	19.5	19.9	68,100	62,500	60,000
Czechoslovakia	1,818	1,589	1,500	30.0	37.8	35.3	54,500	60,000	53,000
Germany, East	1,026	932	939	41.1	41.0	42.8	42,160	38,200	40,200
Hungary	3,112	2,505	2,715	22.0	28.4	25.4	68,500	71,100	69,000
Poland	3,581	3,462	3,442	23.4	29.6	26.1	83,900	102,500	90,000
Rumania	7,302	7,337	7,520	16.2	19.8	18.6	118,600	145,000	140,000
Yugoslavia	4,750	4,843	5,090	21.5	24.1	21.6	102,000	116,500	110,000
Total Eastern Europe [5]	25,310	24,130	24,470	21.4	24.9	23.1	542,000	600,000	565,000
Total all Europe [5]	71,870	66,640	71,200	25.8	28.0	30.5	1,855,000	1,865,000	2,170,000
U.S.S.R. (Europe and Asia) [6]	159,000	155,000	167,800	12.0	12.3	11.9	1,910,000	1,900,000	2,000,000
Africa:									
Algeria	4,658	4,622	4,522	10.0	5.2	-------	46,364	24,200	-------
Egypt	1,561	1,436	1,510	34.4	36.8	37.7	53,778	52,800	57,000
Morocco	3,888	3,845	3,677	9.2	6.1	12.5	35,723	23,300	45,800
Tunisia	2,908	2,000	2,100	6.1	4.5	7.1	17,798	9,000	15,000
S. Africa, Republic of [7]	2,906	3,100	2,950	9.5	10.5	9.5	27,554	32,500	28,000
Total [5]	17,600	16,850	16,590	11.1	9.5	12.7	195,000	160,000	210,000
Asia:									
Iran	-------	-------	-------	-------	-------	-------	95,950	103,000	99,000
Iraq	2,540	3,200	-------	10.7	9.4	-------	27,118	30,000	38,000
Syria	2,540	2,100	-------	10.0	7.9	-------	25,392	16,500	45,000
Turkey	16,990	15,500	-------	13.7	14.5	-------	232,000	225,000	245,000
China, Mainland	-------	-------	-------	-------	-------	-------	900,000	-------	-------
India	30,448	32,047	33,240	10.9	12.6	13.1	330,926	403,900	434,000
Pakistan	11,496	11,603	12,571	11.6	12.2	12.1	133,192	141,340	151,700
Japan	1,551	1,603	1,585	32.5	40.8	37.9	50,482	65,440	60,000
Korea, South	317	310	330	14.1	20.0	18.2	4,469	6,200	6,000
Total [5]	142,010	138,170	145,010	13.3	13.5	13.9	1,895,000	1,865,000	2,020,000
Oceania:									
Australia	9,629	14,723	16,122	17.5	16.7	18.0	168,320	246,000	290,000
New Zealand	103	183	195	46.7	47.0	50.2	4,814	8,600	9,800
Total Oceania	9,732	14,906	16,317	17.8	17.1	18.4	173,134	254,600	299,800
World total [5]	493,020	486,570	505,490	16.1	16.2	17.2	7,955,000	7,880,000	8,670,000

[1] Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1962 is combined with preliminary forecasts for the Southern Hemisphere harvests which began late in 1962 and ended early in 1963.

[2] Refers to harvested areas as far as possible.

[3] Preliminary.

[4] Yield per acre calculated from acreage and production data shown.

[5] Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

[6] U.S.S.R. official reports of production appear to be over estimates and have been adjusted.

[7] Production on European holdings only.

' Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 6.—Wheat: Production, seed used, and farm disposition, United States, 1953–62

Crop of—	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use [1]	Sold from farm
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	1,173,071	69,478	53,216	65,167	2,410	1,052,278
1954	983,900	64,788	47,672	49,639	2,191	884,398
1955	937,094	68,056	46,062	44,448	1,765	844,819
1956	1,005,397	57,995	41,535	41,287	1,597	920,978
1957	955,740	62,960	42,465	34,795	1,441	877,039
1958	1,457,435	64,287	44,272	42,541	1,212	1,369,410
1959	1,121,118	62,864	43,335	31,306	1,121	1,045,356
1960	1,357,272	63,963	43,302	27,899	976	1,285,095
1961	1,234,743	55,968	38,106	26,024	----------	1,170,613
1962 [2]	1,091,787	60,737	39,413	20,624	----------	1,031,750

[1] Ground at the mill for home use or exchanged for flour. Discontinued after 1960.
[2] Preliminary.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1934–52 in *Agricultural Statistics, 1962,* table 6.

Table 7.—Wheat: Production, seed used, and farm disposition, by States, crop of 1962 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Fed to livestock	Sold from farm
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
New York	6,831	496	238	683	5,910
New Jersey	1,120	92	64	78	978
Pennsylvania	12,628	1,008	786	2,020	9,822
Ohio	38,688	2,972	1,991	1,548	35,149
Indiana	38,908	2,399	1,559	584	36,765
Illinois	49,465	2,915	2,303	495	46,667
Michigan	29,965	2,103	1,157	899	27,909
Wisconsin	1,691	92	74	372	1,245
Minnesota	17,982	1,327	518	270	17,194
Iowa	2,223	186	126	67	2,030
Missouri	26,352	2,198	1,319	659	24,374
North Dakota	158,500	7,386	4,062	317	154,121
South Dakota	29,824	2,521	1,891	298	27,635
Nebraska	53,820	3,737	2,803	431	50,586
Kansas	211,171	10,109	7,784	422	202,965
Delaware	542	37	24	54	464
Maryland	3,483	265	188	348	2,947
Virginia	4,117	352	250	618	3,249
West Virginia	432	42	34	156	242
North Carolina	4,896	450	324	783	3,789
South Carolina	1,344	130	84	108	1,152
Georgia	1,175	92	72	188	915
Kentucky	3,406	334	194	307	2,905
Tennessee	2,461	174	122	295	2,044
Alabama	840	85	42	143	655
Mississippi	780	104	62	31	687
Arkansas	3,080	282	209	123	2,748
Louisiana	720	167	109	43	568
Oklahoma	71,953	4,871	3,117	432	68,404
Texas	43,696	2,755	1,736	218	41,742
Montana	78,297	3,875	2,325	1,174	74,798
Idaho	36,692	1,468	763	3,669	32,260
Wyoming	4,551	222	155	228	4,168
Colorado	36,207	1,674	1,239	290	34,678
New Mexico	4,200	206	134	84	3,982
Arizona	1,008	52	2	40	966
Utah	5,446	261	183	871	4,392
Nevada	604	37	26	121	457
Washington	66,825	1,939	679	535	65,611
Oregon	26,280	854	384	526	25,370
California	9,584	468	281	96	9,207
United States	1,091,787	60,737	39,413	20,624	1,031,750

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 8.—Wheat and wheat flour: United States imports and exports, 1952–61

Year beginning July	IMPORTS					
	Wheat		Flour (wheat equivalent) [2]	Other products (wheat equivalent) [3]	Total wheat, flour and other products	Wheat for milling in bond and export as flour
	Suitable for milling [1]	Unfit for human consumption				
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	1,016	20,384	117	85	21,602	6,415
1953	999	4,300	133	105	5,537	3,089
1954	1,043	2,915	90	149	4,197	1,004
1955	960	8,710	90	173	9,933	75
1956	916	6,536	92	239	7,783	115
1957	838	9,722	94	293	10,947	41
1958	568	6,824	105	272	7,769	657
1959	1,042	5,889	162	317	7,410	310
1960	852	6,908	136	336	8,232	227
1961	819	4,612	92	362	5,885	0

Year beginning July	EXPORTS						
	Wheat		Flour (wheat equivalent)		Other products (wheat equivalent) [3]	Total wheat, flour and other products	Flour from milled-in-bond wheat (wheat equivalent) [5]
	Nonmilitary	Military [4]	Nonmilitary	Military [4]			
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	274,079	2,702	40,409	0	574	317,764	6,871
1953	182,011	1,289	32,984	228	530	217,042	3,316
1954	226,342	963	46,329	0	738	274,372	1,123
1955	[6] 295,320	0	50,244	0	708	[6] 346,272	81
1956	[6] 475,247	0	[6] 73,311	0	978	[6] 549,536	137
1957	[6] 323,081	0	[6] 78,681	0	1,156	[6] 402,918	59
1958	[6] 361,543	0	[6] 80,558	0	1,193	[6] 443,294	521
1959	[6] 418,359	0	[6] 90,666	0	1,214	[6] 510,239	441
1960	[6] 561,182	0	[6] 99,700	0	1,063	[6] 661,945	680
1961 [7]	[6] 608,079	0	[6] 110,184	0	879	[6] 719,142	587

[1] Imports of wheat of milling quality have been limited to a quota of 800,000 bushels per year since May 29, 1941, of which 795,000 may come from Canada. Quantities in excess of the 800,000-bushel quota represent quota-free imports of seed wheat authorized by Presidential Proclamation 2550, April 16, 1942.

[2] Imports of flour have been limited to a quota of 4,000,000 pounds per year since May 29, 1941, of which 3,815,000 pounds may come from Canada (total quota is 93,200 bushels, wheat equivalent). Flour for special experimental purposes may be imported ex-quota. Excludes flour "free for export".

[3] Consists of macaroni, spaghetti and similar products, wheat cereal breakfast foods, bread and biscuits, semolina and prepared mixes.

[4] Reported by the National military establishments.

[5] Usually all from imported wheat, although in some years small quantities of United States wheat were added.

[6] Includes exports for relief or charity by individuals and private agencies.

[7] Preliminary.

Economic Research Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 8.

Table 9.—International Wheat Agreement: Recorded transactions of wheat and flour (grain equivalent) under terms of the International Wheat Agreement during August 1961–July 1962

Signatory country	Recorded transactions [1]									
	United States	Argentina	Australia	Canada	France	Italy	Mexico	Spain	Sweden	Total
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Importers:										
Austria	279	33		1,626						1,938
Belgium	5,040	2,572	92	11,571	14					19,289
Brazil	742	23,067								23,809
Costa Rica	947			856	1					1,804
Cuba										
Dominican Republic	241			1,763						2,004
El Salvador	549			604						1,153
Germany, West	16,755	24,986	12,299	43,917	18,385				5,817	122,159
Greece	16			8						24
Guatemala	1,941			121						2,062
Haiti	524									524
Honduras	724			110						834
Iceland	94			13						107
India	3,807		22,481		1					26,289
Indonesia	1		733		487					1,221
Ireland	268	92	1,332	2,284	26					4,002
Israel	2,970			829						3,799
Japan	34,863		15,042	48,029						97,934
Korea, South	[2]									
Netherlands [3]	25,229	2,701	111	2,355	1,573				29	31,998
New Zealand			6,140							6,140
Nigeria	1,817			2,089	1	16				3,923
Norway	3,348	1,075	2,819	1,729	97				492	9,560
Panama	760			472	45					1,277
Peru	1,017	9,339	63	21	38					10,478
Philippines	8,894		136	4,827						13,857
Portugal [3]	6,106		333	952	467	1				7,859
Rhodesia and Nyasaland	33		2,838	111	3					2,985
Saudi Arabia	2,702		732	942	13	3				4,392
Sierra Leone	61			393						454
Switzerland	1,273	1,359	50	9,033	2,284	396			26	14,421
South Africa, Republic of			2,469	504						2,973
United Arab Republic [4]	[2]		3,070			157				3,227
United Kingdom [3]	26,705	14,068	33,155	91,825	9,391	459				175,603
Vatican City	374			377						751
Venezuela	9,935	1,080		4,742						15,757
To Order		1,241								1,241
Total	158,015	81,613	103,895	232,103	32,826	1,032			6,364	615,848
Exporters:										
United States										158,015
Argentina										81,613
Australia										103,895
Canada										232,103
France										32,826
Italy										1,032
Mexico										
Spain										
Sweden										6,364
Total										615,848

[1] Represents actually recorded sales by signatory exporting countries to signatory importing countries during August 1961–July 1962 under the terms of the International Wheat Agreement.

[2] Less than 500 bushels.

[3] Includes in the case of the Netherlands, purchases by the Kingdom of Netherlands–outside–Europe, in the case of Portugal, purchases by Portuguese Overseas Provinces, and in the case of the United Kingdom, purchases by United Kingdom territories.

[4] Includes both northern region and southern region formerly known as Syria and Egypt respectively.

Agricultural Stabilization and Conservation Service.

Table 10.—Wheat: Stocks on and off farms, United States, 1953–62

Year beginning October	On farms				Off farms [2]			
	Oct. 1	Jan. 1	Apr. 1	July 1 [1]	Oct. 1	Jan. 1	Apr. 1	July 1 [1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	564,495	425,043	297,139	103,162	978,000	909,198	831,332	830,344
1954	437,907	321,145	211,358	40,644	1,254,288	1,160,060	1,037,476	995,534
1955	426,667	319,244	217,032	67,318	1,355,129	1,248,216	1,104,461	966,169
1956	419,828	294,512	166,748	59,920	1,380,077	1,194,464	1,022,036	848,910
1957	397,542	294,550	177,848	51,193	1,209,949	1,090,253	945,819	830,180
1958	643,550	456,849	283,447	114,913	1,497,159	1,363,582	1,257,734	1,180,153
1959	450,951	328,554	203,747	95,935	1,678,361	1,546,140	1,357,752	1,217,583
1960	550,606	422,055	258,115	136,937	1,794,910	1,645,964	1,448,504	1,274,241
1961	466,844	359,484	211,652	102,308	1,849,986	1,623,079	1,430,357	1,202,450
1962 [3]	407,239	317,468	195,878	----------	1,663,843	1,500,038	1,307,207	----------

[1] Old crop only.
[2] Stocks at mills, elevators, warehouses, commercial stocks at terminals, processors, and those owned by Commodity Credit Corporation which are in bins, ships, and other storages under C.C.C. control.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 10.

Table 11.—Wheat: Supply and distribution, United States, 1952–62

Year beginning July	SUPPLY								
	Old-crop carryover						New crop	Imports [2]	Total supply
	Farm	Interior mill, elevator, and warehouse	Terminal market	Merchant mill	CCC [1]	Total			
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	63,387	57,955	93,924	39,568	1,144	255,978	1,306,440	21,602	1,584,020
1953	79,163	203,279	256,330	58,408	8,364	605,544	1,173,071	5,537	1,784,152
1954	103,162	345,096	310,715	63,829	110,704	933,506	983,900	4,197	1,921,603
1955	40,644	412,387	380,409	60,144	142,594	1,036,178	937,094	9,933	1,983,205
1956	67,318	443,676	332,323	64,741	125,429	1,033,487	1,005,397	7,783	2,046,667
1957	59,920	379,431	313,481	64,988	91,010	908,830	955,740	10,947	1,875,517
1958	51,193	447,128	304,782	(3)	78,270	881,373	1,457,435	7,769	2,346,577
1959	114,913	695,241	403,845	(3)	81,067	1,295,066	1,121,118	7,410	2,423,594
1960	95,935	742,156	411,976	(3)	63,451	1,313,518	1,357,272	8,232	2,679,022
1961	136,937	1,203,682	(3)	(3)	70,559	1,411,178	1,234,743	5,885	2,651,806
1962 [4]	102,308	1,142,903	(3)	(3)	59,547	1,304,758	1,091,787	5,000	2,402,000

See footnotes at end of table.

Table 11.—Wheat: Supply and distribution, United States, 1952–62—Continued

Year beginning July	DISTRIBUTION [5]											
	Continental United States disappearance					Military procurement [9]	Exports [10]				Shipments [11]	Total disappearance [12]
	Processed for food [6]	Seed	Industrial [7]	Feed [8]	Total		Wheat	Flour	Other products	Total		
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	473,613	89,091	175	82,480	645,359	13,620	274,079	40,999	574	315,652	3,845	978,476
1953	472,662	69,478	178	76,637	618,955	12,034	182,011	33,163	530	215,704	3,953	850,646
1954	473,049	64,788	230	60,067	598,134	9,882	226,342	46,339	738	273,419	3,990	885,425
1955	469,437	68,056	678	53,143	591,314	8,213	295,320	50,245	708	346,273	3,918	949,718
1956	469,736	57,995	497	47,397	575,625	8,636	475,247	73,311	978	549,536	4,040	1,137,837
1957	474,529	62,960	276	41,978	579,743	7,605	323,081	78,681	1,156	402,918	3,878	994,144
1958	485,653	64,287	114	46,861	596,915	7,372	361,543	80,558	1,193	443,294	3,930	1,051,511
1959	487,297	62,864	86	40,545	590,792	6,525	418,359	90,666	1,214	510,239	2,520	1,110,076
1960	487,339	63,963	83	45,721	597,106	6,433	561,182	99,700	1,063	661,945	2,360	1,267,844
1961 [4]	491,192	55,698	64	71,507	618,731	6,855	608,079	110,184	879	719,142	2,320	1,347,048

[1] Owned by Commodity Credit Corporation and stored in bins or other storage owned or controlled by CCC; also CCC wheat in transit. Other Commodity Credit Corporation-owned wheat included in the estimates by positions.

[2] Includes full-duty wheat, wheat imported for feed, and dutiable flour and other products in terms of wheat. Excludes wheat imported for milling in bond and export as flour.

[3] Included with "Interior mill, elevator, and warehouse."

[4] Preliminary.

[5] Includes flour and other products in terms of wheat.

[6] Food use is computed as follows: Total grind (commercial and noncommercial) less exports and shipments of flour and other wheat products, less military procurement, plus estimated breakfast food produced outside the flour milling industry, plus dutiable imports of flour and other wheat products.

[7] Quantity of wheat ground into granular flour for alcohol production together with wheat grain used for that purpose.

[8] Balancing item; roughly approximates total use as feed, including that used in commercial feed as well as that fed on farms.

[9] Includes procurement for both military exports and for military food use; military takings for civilian feeding in occupied areas measured at time of procurement and not at time of shipment overseas.

[10] Exports as here used, in addition to commercial exports, include USDA flour procurement as distinct from USDA deliveries for export. They exclude exports for civilian feeding by the military abroad which are included in military procurement. For the years 1952–54, actual exports, including those for civilian feeding in occupied areas (deliveries for export), of wheat, flour and other wheat products, in million bushels, were as follows: 317.8; 217.0 and 274.4. Includes exports for relief or charity by individuals and private agencies.

[11] Includes shipments to Alaska, Hawaii, and U.S. territories.

[12] Total disappearance plus year-end carryover account for total supply.

Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce and U.S. Department of Agriculture. Military procurement from the National Military Establishments. Data for 1939–51 in *Agricultural Statistics, 1962*, table 11.

Table 12.—Wheat: Supply and distribution, by classes, continental United States, 1953–62

Item	Year beginning July									
	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962 [1]
	Million bushels	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*
All wheat:										
Carryover, July 1	606	934	1,036	1,033	909	881	1,295	1,314	1,411	1,305
Production	1,173	984	937	1,005	956	1,457	1,121	1,357	1,235	1,092
Imports	6	4	10	8	11	8	7	8	6	5
Supply	1,785	1,922	1,983	2,046	1,876	2,346	2,423	2,679	2,652	2,402
Exports [2]	220	278	350	553	406	447	512	664	721	617
Carryout	934	1,036	1,033	909	881	1,295	1,314	1,411	1,305	1,180
Domestic disappearance	631	608	600	584	589	604	597	604	626	605
Hard red winter:										
Carryover, July 1	395	560	677	691	648	611	936	1,002	1,104	1,068
Production	504	489	415	446	429	836	620	794	754	536
Supply	899	1,049	1,092	1,137	1,077	1,447	1,556	1,796	1,858	1,604
Exports [2]	78	124	164	254	219	259	292	434	488	419
Carryout	560	677	691	648	611	936	1,002	1,104	1,068	920
Domestic disappearance	261	248	237	235	247	252	262	258	302	265
Soft red winter:										
Carryover, July 1	38	70	50	17	10	6	21	10	12	24
Production	231	185	175	187	155	192	156	190	202	154
Supply	269	255	225	204	165	198	177	200	214	178
Exports [2]	56	62	69	60	30	43	40	54	56	40
Carryout	70	50	17	10	6	21	10	12	24	5
Domestic disappearance	143	143	139	134	129	134	127	134	134	133
Hard red spring:										
Carryover, July 1	128	195	172	185	196	203	251	218	237	187
Production	217	145	184	178	169	233	151	188	116	176
Imports	6	4	10	8	11	8	7	8	6	5
Supply	351	344	366	371	376	444	409	414	359	368
Exports [2]	11	28	29	35	38	46	49	32	42	35
Carryout	195	172	185	196	203	251	218	237	187	195
Domestic disappearance	145	144	152	140	135	147	142	145	130	138
Durum:										
Carryover, July 1	7	5	2	7	13	27	22	18	20	5
Production	14	5	20	39	40	22	20	34	21	72
Supply	21	10	22	46	53	49	42	52	41	77
Exports [2]	[3]	0	1	11	1	1	1	6	16	5
Carryout	5	2	7	13	27	22	18	20	5	45
Domestic disappearance	16	8	14	22	25	26	23	26	20	27
White:										
Carryover, July 1	38	104	135	133	42	34	65	66	38	21
Production	207	160	143	155	163	174	174	151	142	154
Supply	245	264	278	288	205	208	239	217	180	175
Exports [2]	75	64	87	193	118	98	130	138	119	118
Carryout	104	135	133	42	34	65	66	38	21	15
Domestic disappearance	66	65	58	53	53	45	43	41	40	42

[1] Preliminary.
[2] In addition to wheat grain, includes grain equivalent of flour made from U.S. wheat; also, semolina and macaroni in terms of wheat. Includes shipments to Alaska, Hawaii, and U.S. territories.
[3] Less than 500,000 bushels.

Economic Research Service.

Table 13.—Wheat and flour in terms of grain: International trade, average 1955–59, annual 1960 and 1961

Country	Year beginning July 1					
	Average 1955–59		1960		1961	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Principal exporters:						
Canada	293,308	63	341,952	6	365,244	8
United States [1]	449,402	8,905	660,882	7,044	717,815	5,700
Argentina	94,083	15	70,131	----------	86,429	----------
Australia	95,781	295	183,210	----------	229,758	----------
Uruguay	8,671	1,700	----------	----------	70	26
Bulgaria	173	1,508	----------	----------	----------	3,072
France	59,811	26,634	57,270	18,223	68,106	13,197
Italy	21,396	15,221	2,431	87,122	2,902	32,821
Rumania	255	1,637	904	----------	5,989	11
Spain	7,035	2,924	283	36,718	603	46,958
Sweden	4,946	3,997	6,776	4,055	6,933	3,159
U.S.S.R.	116,891	3,010	135,031	7,510	174,092	6,155
Algeria	1,881	8,712	2,370	11,390	933	21,127
Morocco	5,514	3,665	1,385	10,398	812	919
Tunisia	2,856	3,300	3,105	7,709	323	13,437
Syria	5,429	2,676	----------	15,878	827	7,077
Turkey	5,353	7,593	----------	9,678	----------	44,326
Total [2]	1,172,785	91,855	1,465,730	215,731	1,660,836	197,993
Principal importers:						
Jamaica	----------	4,154	----------	3,524	----------	4,622
Trinidad and Tobago	----------	2,751	----------	2,970	----------	3,022
Cuba	----------	8,037	----------	8,183	----------	14,278
Brazil	----------	61,183	----------	7,833	----------	80,292
Peru	----------	12,403	----------	17,394	----------	6,532
Austria	3	9,177	1,372	3,436	3,528	2,665
Belgium and Luxembourg	2,172	16,712	629	17,552	2,399	17,987
Denmark	166	7,978	320	3,498	1,201	3,262
Finland	474	10,478	2,258	8,800	4,178	4,746
Germany, West	20,608	94,854	30,023	80,977	43,008	129,138
Greece	1,200	7,561	----------	3,982	----------	1,396
Ireland	794	6,483	3,314	8,752	2,373	6,285
Netherlands	876	38,046	391	34,467	484	49,879
Norway	----------	12,307	----------	11,303	----------	12,171
Switzerland	----------	14,046	----------	11,351	----------	15,901
United Kingdom	305	184,830	426	172,931	334	172,220
Yugoslavia	612	35,107	3,362	12,946	----------	39,243
Egypt	169	35,987	184	38,614	224	59,542
South Africa, Republic of	----------	5,798	----------	3,806	----------	309,811
India	----------	90,260	----------	140,147	----------	104,678
Indonesia	----------	6,286	----------	5,907	----------	3,674
Israel	353	10,057	436	9,669	459	10,568
Japan	791	89,012	1,880	104,383	3,046	101,862
Korea, South	----------	13,253	----------	8,465	----------	14,384
Lebanon	3,866	7,420	187	8,084	110	7,349
Malaya and Singapore	358	6,578	129	11,851	381	10,222
Pakistan	----------	23,589	----------	37,699	----------	30,130
Philippines	----------	12,778	----------	10,742	----------	12,493
Total [2]	32,747	827,125	44,911	789,266	61,725	1,228,352

[1] United States exports exclude exports of flour milled in bond from imported wheat.
[2] Total for indicated countries only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 14.—Wheat and flour: United States exports (domestic) by country of destination, average 1955–59, annual 1960 and 1961

Country of destination	Year beginning July 1		
	Average 1955–59	1960	1961
	1,000 bushels	*1,000 bushels*	*1,000 bushels*
Wheat:			
Canada	900	9,336	13,890
Central America	1,470	3,206	3,284
Cuba	3,969	2	0
Mexico	835	547	52
Brazil	18,312	39,523	52,308
Chile	2,077	1,200	7,541
Colombia	3,088	4,124	4,261
Peru	4,235	4,344	7,049
Venezuela	2,786	8,476	10,876
Uruguay	1,615	0	0
Other Americas	2,513	1,854	5,724
Total Americas	41,800	72,612	104,985
Austria	1,706	0	51
Belgium and Luxembourg	7,010	4,509	5,896
Denmark	1,589	94	62
Finland	1,420	105	317
France	8,349	1,606	3,875
Germany, West	19,816	6,611	14,034
Greece	7,364	3,102	1,978
Italy	2,883	45,245	13,578
Netherlands	11,898	9,343	21,856
Norway	2,151	1,315	3,897
Poland	11,089	40,356	15,958
Portugal	1,864	4,228	9,708
Spain	390	30,897	25,460
Sweden	751	633	321
Switzerland	2,367	3,931	5,510
United Kingdom	25,131	16,135	14,989
Yugoslavia	26,539	12,254	36,420
Other Europe	1,150	1,591	1,789
Total Europe	133,467	181,955	175,699
India	77,593	123,109	92,619
Iran	1,237	7,109	3,862
Israel	8,751	7,372	9,770
Japan	39,595	29,794	34,253
Korea, South	10,662	12,328	12,196
Lebanon	675	740	202
Pakistan	20,719	37,889	25,430
Philippines	615	7,392	8,244
Syria	515	7,022	3,417
China, Taiwan	7,638	9,596	11,161
Turkey	11,406	17,745	51,307
Other Asia	2,092	7,262	1,342
Algeria	625	3,436	10,409
Egypt	9,274	17,381	29,384
Morocco	863	5,896	14,851
South Africa, Republic of	847	0	0
Tunisia	1,907	6,508	14,089
Other Africa	3,021	4,322	2,844
Relief or charity	1,408	1,714	2,015
World total	374,710	561,182	608,079

Country of destination	Year beginning July 1		
	Average 1955–59	1960	1961
	1,000 bushels	*1,000 bushels*	*1,000 bushels*
Wheat flour, wholly of U.S. wheat:			
Central America	4,165	2,709	2,707
Jamaica	1,739	880	609
Trinidad and Tobago	893	1,175	1,523
Cuba	3,743	1,197	0
Bolivia	1,022	3,026	3,166
Brazil	596	5	2
Colombia	524	723	266
Venezuela	3,934	116	85
Other Americas	4,349	3,104	3,399
Total Americas	20,965	12,935	11,757
Italy	1,286	631	731
Netherlands	3,810	3,552	3,635
United Kingdom	1,808	2,069	3,179
Other Europe	1,402	1,021	1,049
Total Europe	8,306	7,273	8,594
Ceylon	1,352	2,539	1,073
Indonesia	1,876	781	2,768
Japan	2,192	2,381	2,649
Jordan	324	2,430	3,177
Lebanon	2,272	602	1,225
Philippines	6,156	1,457	771
Saudi Arabia	2,514	3,153	2,449
Syria	5	6,216	3,562
Vietnam, Laos and Cambodia	2,132	3,418	2,389
Other Asia and Oceania	2,268	3,130	2,635
Egypt	5,006	20,439	28,252
Ghana	1,375	825	664
Nigeria	1,988	1,911	1,724
Other Africa	1,971	1,500	3,730
Relief or charity	13,990	28,710	32,317
World total	74,692	99,700	109,736
Wheat flour, not wholly of U.S. wheat:			
Total Americas	139	206	11
Europe	1	48	70
Asia and Oceania	14	155	7
Africa	94	271	3
World total	248	680	91

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 15.—Wheat and wheat flour: Average price, selected markets and grades, 1953–62

Year beginning July	Wheat, per bushel										Flour, per 100 pounds	
	Portland, Oregon, No. 1 Soft White	Minneapolis, No. 1 Dark Northern Spring	Minneapolis, No. 2 Hard Amber Durum	St. Louis, No. 2 Red Winter	Kansas City, No. 2 Hard and Dark Hard Winter	Chicago, No. 2 Soft Red Winter	New York, No. 2 Hard Winter	6 markets, all classes and grades [1]	Canadian, No. 2 Manitoba, Northern	Sydney, Australian fair and average quality [2]	Kansas City, Hard Winter wheat, short patents	Minneapolis, Spring wheat, short patents
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
1953	2.31	2.57	3.49	1.92	2.27	1.91	2.61	2.472	1.89	1.86	7.23	6.36
1954	2.36	2.68	3.92	2.05	2.37	2.05	2.70	2.578	1.72	1.61	7.35	6.82
1955	2.19	2.48	2.79	2.00	2.18	2.00	2.52	2.395	1.72	1.49	6.86	6.22
1956	2.41	2.42	2.59	2.11	2.21	2.15	2.64	2.380	1.72	1.49	6.79	6.04
1957	2.26	2.40	2.41	2.13	2.15	2.15	2.56	2.298	1.64	1.62	6.78	6.10
1958	2.02	2.24	2.36	1.81	1.94	1.88	2.35	2.146	1.68	1.56	6.47	5.68
1959	2.00	2.26	2.46	1.87	2.00	1.90	2.42	2.229	1.70	1.49	6.73	5.44
1960	2.04	2.16	2.32	1.84	1.97	1.90	2.46	2.125	1.65	1.51	6.86	5.36
1961	2.10	2.40	3.20	1.95	2.11	2.00	2.60	2.344	1.78	1.61	7.27	6.06
1962 [3]	2.19	2.48	2.56	2.15	2.29	2.14	2.78	2.437	1.82	1.64	7.65	6.10

[1] Markets are Chicago, Minneapolis, Kansas City, St. Louis, Omaha, and Duluth.
[2] Basic export selling price of Australian Wheat Board, bulk f.o.b. basis. Prices are for both International Wheat Agreement quota and "free" wheat.
[3] Preliminary.

Economic Research Service. Compiled as follows: Grain Market News (AMS); Minneapolis Daily Market Record; St. Louis Daily Market Reporter; Kansas City Grain Market Review; Chicago Wall Street Journal New York Journal of Commerce; Canadian Grain Statistics; The Wheat Industry of Australia and Bureau of Labor Statistics Wholesale Price Bulletin. Minneapolis, St. Louis, Kansas City, and Chicago are weighted averages. Foreign prices are compiled in original currencies and units. Prices converted to cents per bushel of 60 pounds at current monthly rates of exchange as reported by the Federal Reserve Board. Data for 1939–52 in *Agricultural Statistics, 1962*, table 15.

Table 16.—Wheat: Price support operations, United States, 1953–63

Year beginning July	Support price		Season average price received by farmers	Amount put under support [2]		Acquisitions under support program [3]	Owned by CCC June 30
	Per bushel	Percent of parity [1]		Quantity	Percent of production		
	Dollars	*Percent*	*Dollars per bushel*	*Million bushels*	*Percent*	*Million bushels*	*Million bushels*
1953	2.21	91	2.04	553	47.1	486	775
1954	2.24	90	2.12	430	43.7	392	976
1955	2.08	83	1.98	318	34.0	277	951
1956	2.00	83	1.97	252	25.1	148	824
1957	2.00	80	1.93	256	26.8	190	835
1958	1.82	75	1.75	609	41.8	497	1,147
1959	1.81	77	1.76	317	28.3	174	1,195
1960	1.78	75	1.74	424	31.2	247	1,243
1961	1.79	76	1.83	271	21.9	[4] 112	1,097
1962	2.00	83	[4] 2.02	[4] 297	[4] 27.2	----	----
1963	[5] 2.00	82	----	----	----	----	----

[1] Percentage of the parity price as of the beginning of the marketing year, except for 1963. In 1953 it exceeded 90 percent of parity because of a decline in parity after the minimum support price was announced in September, 1952.
[2] Includes loans made, purchase agreements entered into and direct purchases.
[3] Acquisitions from crop harvested in year indicated and not acquisitions during that period.
[4] Preliminary.
[5] Includes price support payment of 18 cents per bushel to participants in 1963 Wheat Stabilization Program.

Agricultural Stabilization and Conservation Service.

Table 17.—Rye: Acreage, yield, production, value, and foreign trade, United States, 1949–62

Year	Acreage seeded for all purposes, in preceding fall [1]	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers [2]	Farm value	Average price per bushel of No. 2 rye at Minneapolis year beginning July [3]	Foreign trade, including malt, year beginning July [4]		
								Domestic exports [5]	Imports for consumption [6]	Net imports [7]
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*Dollars*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1949		*1,418*	*11.7*	*16,563*						
1949	3,293	1,554	11.6	18,102	1.20	21,949	1.42	5,810	9,007	3,197
1950	3,664	1,753	12.2	21,403	1.31	28,256	1.62	5,928	3,045	−2,883
1951	3,616	1,722	12.5	21,517	1.52	33,033	1.79	4,588	1,342	−3,246
1952	3,186	1,393	11.6	16,146	1.72	27,902	1.91	320	5,564	5,244
1953	3,456	1,430	13.2	18,894	1.29	24,727	1.23	7	13,468	13,461
1954 [8]		*1,450*	*15.1*	*21,844*						
1954	4,178	1,795	14.5	25,963	1.21	31,241	1.32	3,015	3,448	433
1955	5,133	2,049	14.2	29,089	1.06	30,801	1.10	7,029	3,393	−3,636
1956	4,546	1,624	13.1	21,288	1.16	24,853	1.41	10,704	3,420	−7,284
1957	4,415	1,718	16.6	28,516	1.08	30,827	1.30	3,534	3,255	−279
1958	4,390	1,797	18.5	33,182	1.02	34,172	1.24	8,465	3,254	−5,211
1959		*1,392*	*15.7*	*21,809*						
1959	4,013	1,457	15.8	23,076	.999	23,354	1.24	5,266	4,222	−1,044
1960	4,107	1,684	19.6	33,052	.879	29,613	1.09	7,723	2,678	−5,045
1961	4,163	1,550	17.7	27,476	1.01	27,868	1.25	7,493	743	−6,750
1962 [9]	4,873	2,014	20.4	41,175	.953	39,688	1.19			

[1] Includes rye sown in the spring of year shown.
[2] Obtained by weighting State prices by quantity sold. Includes an allowance for loans unredeemed at the end of the crop marketing season and for quantities bought by the Government under purchase agreements when such transactions are of significant volume.
[3] Averages of daily prices weighted by carlot sales, as reported in the Minneapolis Daily Market Record.
[4] Compiled from reports of the U.S. Department of Commerce. Rye malt converted to grain on the basis of 1 bushel of grain to 1 bushel of malt.
[5] Rye malt not separately reported.
[6] Includes rye malt.
[7] Imports for consumption minus domestic exports with net exports shown by a minus sign.
[8] Excludes some minor producing States and parts of other States where rye was not asked separately.
[9] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns. Data for 1919–48 in *Agricultural Statistics, 1962*, table 17.

Table 18.—Rye: Acreage, production, and season average price per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962

State and division	Acreage seeded [1]			Acreage harvested			Production			Price [3] for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Dollars*	*Dollars*	*Dollars*
New York	125	125	130	14	20	19	312	500	513	1.23	1.07	1.06
New Jersey	90	86	86	11	9	10	238	207	220	1.30	1.10	1.13
Pennsylvania	36	29	28	18	16	16	386	400	384	1.31	1.11	1.12
North Atlantic	251	240	244	43	45	45	935	1,107	1,117			
Ohio	90	105	130	27	27	31	535	621	728	1.20	1.03	1.00
Indiana	223	220	227	70	62	53	1,239	1,302	1,113	1.23	1.11	1.07
Illinois	172	200	218	65	62	61	1,108	1,364	1,159	1.20	1.05	1.05
Michigan	177	179	220	47	33	42	806	759	924	1.15	.99	.97
Wisconsin	64	43	47	43	22	23	550	396	460	1.17	1.09	1.02
Minnesota	122	104	116	100	74	86	1,575	1,406	1,462	1.17	1.01	1.00
Iowa	36	25	24	10	7	5	174	130	92	1.17	1.01	.95
Missouri	187	146	159	49	36	36	769	720	612	1.25	1.00	1.01
North Dakota	327	424	606	279	267	539	4,548	3,604	15,092	1.13	.90	.88
South Dakota	302	236	323	250	202	261	3,721	3,535	4,959	1.15	.96	.91
Nebraska	281	266	375	165	168	225	1,981	2,940	3,600	1.08	.89	.88
Kansas	239	289	410	94	118	189	1,370	2,006	2,930	1.13	.89	.90
North Central	2,219	2,237	2,855	1,199	1,078	1,551	18,376	18,783	33,131			
Delaware	39	50	50	14	10	10	244	220	220	1.40	1.20	1.33
Maryland	74	89	95	17	15	18	325	315	396	1.37	1.17	1.29
Virginia	188	212	212	19	18	19	331	351	352	1.62	1.37	1.55
North Carolina	138	116	116	21	18	16	303	342	240	2.00	1.50	1.75
South Carolina	44	70	71	14	18	16	182	342	240	2.07	1.71	1.85
Georgia	61	130	130	13	26	24	171	494	372	2.20	1.76	2.00
South Atlantic	546	667	674	99	105	103	1,569	2,064	1,820			
Kentucky	145	117	105	23	14	10	356	266	180	1.42	1.23	1.28
Tennessee	92	63	62	19	10	9	227	170	144	1.54	1.36	1.40
Oklahoma	308	328	312	87	66	58	768	792	522	1.15	.91	.97
Texas	119	100	150	25	23	23	252	391	253	1.15	.90	.97
South Central	664	608	629	154	113	100	1,602	1,619	1,099			
Montana	39	73	84	16	37	37	262	555	666	.94	.80	.79
Idaho	12	16	16	5	8	8	123	256	272	1.26	1.08	1.13
Wyoming	32	31	32	7	6	7	80	114	147	1.09	.76	.85
Colorado	92	92	149	41	51	65	460	816	780	1.08	.83	.88
Washington	107	108	125	67	86	81	1,164	1,763	1,701	1.29	1.12	1.12
Oregon	104	91	65	21	21	17	318	399	442	1.31	1.20	1.15
Western	425	411	471	173	209	215	2,590	3,903	4,008			
United States	4,104	4,163	4,873	1,667	1,550	2,014	25,072	27,476	41,175	1.19	1.01	.953

[1] Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including spring-sown rye and acreage seeded in preceding fall.
[2] Preliminary.
[3] Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Statistical Reporting Service.

Table 19.—Rye: Acreage, yield per acre, and production in specified countries, average 1955–59, annual 1961 and 1962 [1]

Continent and country	Acreage [2]			Yield per acre [4]			Production		
	Average 1955–59	1961	1962 [3]	Average 1955–59	1961	1962 [3]	Average 1955–59	1961	1962 [3]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:									
Canada	576	561	668	16.3	11.6	18.9	9,393	6,519	12,644
United States	1,729	1,550	2,014	15.6	17.7	20.4	27,030	27,476	41,175
Total	2,305	2,111	2,682	15.8	16.1	20.1	36,423	33,995	53,819
South America:									
Argentina	2,660	1,775	--------	12.0	11.8	--------	31,816	20,900	20,000
Europe:									
Austria	525	523	516	31.0	35.5	35.7	16,254	18,590	18,400
Belgium	170	108	97	45.5	43.5	49.2	7,732	4,700	4,770
Denmark	270	451	428	40.5	44.9	46.0	10,946	20,240	19,680
Finland	217	232	202	22.9	21.6	19.8	4,969	5,000	4,000
France	888	645	628	20.3	21.2	22.1	18,055	13,660	13,900
Germany, West	3,634	2,922	2,696	40.5	33.8	43.2	147,130	98,900	116,600
Greece	115	63	62	14.9	15.2	15.5	1,719	960	960
Italy	178	150	138	23.5	25.7	26.5	4,190	3,850	3,660
Netherlands	380	296	300	46.2	40.0	42.9	17,540	11,850	12,870
Norway	2	2	2	33.0	55.0	47.5	66	110	95
Portugal	636	618	642	11.3	7.4	9.7	7,185	4,600	6,200
Spain	1,435	1,198	1,223	14.0	10.4	14.4	20,110	12,440	17,600
Sweden	258	185	183	32.2	39.4	37.7	8,320	7,290	6,900
Switzerland	31	30	34	44.6	52.7	46.8	1,382	1,580	1,590
United Kingdom	22	19	18	37.1	37.9	40.0	816	720	720
Total Western Europe [5]	8,780	7,450	7,180	30.4	27.5	32.0	267,000	205,000	230,000
Bulgaria	320	210	205	13.9	12.4	11.2	4,440	2,600	2,300
Czechoslovakia	1,278	1,144	1,100	29.8	33.0	30.0	38,140	37,750	33,000
Germany, East	2,672	2,038	2,050	30.4	29.1	31.7	81,152	59,200	65,000
Hungary	1,019	662	575	18.1	17.7	15.7	18,410	11,700	9,000
Poland	12,668	12,058	11,610	22.5	27.2	27.1	285,280	328,500	315,000
Rumania	395	222	190	15.1	18.5	15.8	5,960	4,100	3,000
Yugoslavia	628	445	420	15.7	16.9	16.0	9,864	7,500	6,700
Total Eastern Europe [5]	19,010	16,810	16,190	23.3	26.8	26.9	443,000	450,000	435,000
Total all Europe [5]	27,790	24,260	23,370	25.5	27.0	28.5	710,000	655,000	665,000
U.S.S.R. (Europe and Asia) [6]	44,735	41,300	41,800	14.2	14.5	12.9	635,000	600,000	540,000
Asia:									
Turkey	1,611	1,500	1,525	15.0	16.0	16.1	24,086	24,000	24,500
World total [5]	79,480	71,310	71,560	18.1	18.8	18.3	1,440,000	1,340,000	1,310,000

[1] Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1962 is combined with preliminary forecasts for the Southern Hemisphere harvests, which began late in 1962 and ended early in 1963.
[2] Refers to harvested areas as far as possible.
[3] Preliminary.
[4] Yield per acre calculated from acreage and production data shown.
[5] Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.
[6] U.S.S.R. official reports of production appear to be over estimates and have been adjusted.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 20.—Rye: Stocks on and off farms, United States, 1953–62

Year beginning October	On farms				Off farms [2]			
	Oct. 1	Jan. 1	Apr. 1	July 1 [1]	Oct. 1	Jan. 1	Apr. 1	July 1 [1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	10,955	6,828	5,582	3,655	10,201	14,879	13,150	11,333
1954	15,943	9,993	8,312	3,952	17,985	16,391	12,214	12,466
1955	19,880	13,740	10,979	2,354	18,907	14,852	12,632	14,311
1956	12,375	7,099	4,432	2,014	15,727	11,899	8,266	4,593
1957	16,489	10,249	8,212	2,573	14,108	9,873	7,291	7,288
1958	19,315	13,147	9,623	4,362	13,539	11,437	8,446	8,289
1959	13,224	7,266	5,122	1,865	15,682	12,755	8,781	8,634
1960	18,148	11,647	7,465	4,578	17,798	14,205	12,774	9,637
1961	14,694	7,807	4,342	1,908	15,209	11,685	10,334	5,983
1962 [3]	20,440	13,778	7,425	----------	12,990	9,976	7,934	----------

[1] Old crop only.
[2] Stocks at mills, elevators, warehouses, commercial stocks at terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 20.

Table 21.—Rye: Supply and distribution, United States, 1952–62

Year beginning July	Supply				Domestic disappearance					Exports
	Stocks [1]	Production	Imports	Total	Food [2]	Feed	Seed	Spirits and alcohol	Total	
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	3,937	16,146	5,564	25,647	5,215	6,314	4,666	2,862	19,057	320
1953	6,270	18,894	13,468	38,632	5,029	7,834	5,659	5,114	23,636	8
1954	14,988	25,963	3,448	44,399	5,103	8,144	7,000	4,719	24,966	3,015
1955	16,418	29,089	3,393	48,900	5,045	9,351	6,181	4,629	25,206	7,029
1956	16,665	21,288	3,420	41,373	4,810	8,739	5,973	4,540	24,062	10,704
1957	6,607	28,516	3,255	38,378	4,670	10,161	5,948	4,204	24,983	3,534
1958	9,861	33,182	3,254	46,297	4,508	9,941	5,444	5,288	25,181	8,465
1959	12,651	23,076	4,222	39,949	4,571	8,441	5,636	5,536	24,184	5,266
1960	10,499	33,052	2,678	46,229	4,499	9,109	5,693	4,990	24,291	7,723
1961	14,215	27,476	743	42,434	4,550	11,472	6,534	4,493	27,050	7,493
1962 [3]	7,891	41,175	1,000	50,100	----------	----------	----------	----------	----------	----------

[1] Stocks include interior mill, elevator, and warehouse stocks; and beginning 1953, include Commodity Credit Corporation stocks stored in bins or other storage owned or controlled by CCC, also CCC rye in transit.
[2] U.S. Department of Commerce.
[3] Preliminary.

Economic Research Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 21.

Table 22.—Rye: Production, seed used, and farm disposition, United States, 1953–62

Crop of—	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use [1]	Sold from farm
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	18,894	5,659	1,661	3,185	17	14,031
1954	25,963	7,000	2,177	5,685	----------	18,101
1955	29,089	6,181	2,013	5,168	----------	21,908
1956	21,288	5,973	1,807	4,615	----------	14,866
1957	28,516	5,948	1,883	5,721	----------	20,912
1958	33,182	5,444	1,719	6,492	----------	24,971
1959	23,076	5,636	1,701	4,564	----------	16,811
1960	33,052	5,693	1,770	5,342	----------	25,940
1961	27,476	6,535	1,887	4,797	----------	20,792
1962 [2]	41,175	6,021	1,949	4,679	----------	34,547

[1] Ground at the mill for home use or exchanged for flour. Discontinued after 1953.
[2] Preliminary.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1934–52 in *Agricultural Statistics, 1962*, table 22.

Table 23.—Rye: Production, seed used, and farm disposition, by States, crop of 1962 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown			State	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Fed to livestock	Sold from farm				Used for seed	Fed to livestock	Sold from farm
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
New York	513	260	36	164	313	Virginia	352	382	65	88	199
New Jersey	220	180	31	37	152	North Carolina	240	192	35	94	111
Pennsylvania	384	65	32	165	187	South Carolina	240	110	24	58	158
Ohio	728	216	45	204	479	Georgia	372	208	40	67	265
Indiana	1,113	290	84	267	762	Kentucky	180	179	30	45	105
Illinois	1,159	291	58	278	823	Tennessee	144	100	18	29	97
Michigan	924	370	67	139	718	Oklahoma	522	337	94	157	271
Wisconsin	460	64	29	175	256	Texas	253	162	40	46	167
Minnesota	1,462	165	97	88	1,277	Montana	666	45	18	100	548
Iowa	92	40	6	28	58	Idaho	272	22	8	27	237
Missouri	612	306	58	153	401	Wyoming	147	29	6	44	97
North Dakota	15,092	466	373	30	14,689	Colorado	780	98	35	117	628
South Dakota	4,959	248	174	248	4,537	Washington	1,701	105	37	85	1,579
Nebraska	3,600	351	158	972	2,470	Oregon	442	96	21	35	386
Kansas	2,930	397	159	586	2,185						
Delaware	220	80	28	42	150	United States	41,175	6,021	1,949	4,679	34,547
Maryland	396	167	43	111	242						

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 24.—Rye: Price support operations, United States, 1953–63

Year beginning July	Support price		Season average price received by farmers	Amount put under support [1]		Acquisitions under support program [2]	Owned by CCC June 30
	Per bushel	Percent of parity		Quantity	Percent of production		
	Dollars	*Percent*	*Dollars per bushels*	*Million bushels*	*Percent*	*Million bushels*	*Million bushels*
1953	1.43	85	1.29	5.4	28.7	5.6	2.5
1954	1.43	85	1.21	7.3	27.9	7.4	6.5
1955	1.18	70	1.06	12.8	43.8	13.2	11.4
1956	1.27	76	1.16	3.2	14.9	3.0	3.8
1957	1.18	70	1.08	7.7	26.9	7.6	6.1
1958	1.10	70	1.02	10.1	30.6	9.1	6.6
1959	.90	60	.999	1.2	5.0	.7	5.3
1960	.90	60	.879	5.0	15.1	1.9	4.3
1961	1.02	69	1.01	1.6	5.8	.6	2.6
1962	1.02	69	[3] .953	[3] 6.1	[3] 14.8	----------	----------
1963	1.07	73	----------	----------	----------	----------	----------

[1] Includes loans made and marketing agreements entered into.
[2] Acquisitions from crop harvested in year indicated and not acquisitions during that period. Reflects overdeliveries in 1954 and 1955, within tolerances permitted under the loan program.
[3] Preliminary.

Agricultural Stabilization and Conservation Service.

Table 25.—Rice, rough: Acreage, yield, production, and value, United States, 1949–62

Year	Acreage harvested	Yield per acre	Production	Season average price per bag [1] received by farmers [2]	Farm value
	1,000 acres	*Pounds*	*1,000 bags* [1]	*Dollars*	*1,000 dollars*
1949	1,858	2,194	40,769	4.10	167,233
1950	1,637	2,371	38,820	5.09	197,438
1951	1,996	2,309	46,089	4.82	222,272
1952	1,997	2,413	48,193	5.87	282,897
1953	2,159	2,447	52,834	5.19	274,074
1954	2,550	2,517	64,193	4.57	293,030
1955	1,826	3,061	55,902	4.81	268,547
1956	1,569	3,151	49,459	4.86	240,293
1957	1,340	3,204	42,935	5.11	219,538
1958	1,415	3,164	44,760	4.68	209,425
1959	1,586	3,382	53,647	4.59	246,317
1960	1,595	3,423	54,591	4.55	248,445
1961	1,589	3,411	54,198	5.14	278,599
1962 [3]	1,765	3,653	64,458	5.02	323,484

[1] A bag is equivalent to 100 pounds.
[2] Obtained by weighting State prices by quantity sold. Includes an allowance for loans unredeemed at the end of the crop marketing season and for quantities bought by the Government under purchase agreements when such transactions are of significant volume.
[3] Preliminary.

Statistical Reporting Service. Data for 1924–48 in *Agricultural Statistics, 1962,* table 25.

Table 26.—Rice, rough: Acreage, production, and season average price per bag received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Acreage planted			Acreage harvested			Production			Price [2] for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bags* [3]	*1,000 bags* [3]	*1,000 bags* [3]	*Dollars*	*Dollars*	*Dollars*
Missouri	4.1	4.0	4.7	4.0	3.9	4.6	116	129	161	4.72	5.02	4.90
Mississippi	47	45	50	45	44	49	1,219	1,452	1,568	5.00	5.38	5.20
Arkansas	444	391	430	434	384	422	11,940	13,440	15,930	4.90	5.20	5.25
Louisiana	528	465	512	520	458	508	12,722	13,396	15,494	4.82	5.28	4.95
Texas	483	421	463	478	409	458	13,456	11,861	15,801	5.19	5.31	5.05
California	330	292	325	323	290	323	11,806	13,920	15,342	4.68	4.78	4.80
United States	1,836	1,618.0	1,784.7	1,803	1,588.9	1,764.6	51,260	54,198	64,296	4.90	5.14	5.02

[1] Preliminary.
[2] Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
[3] A bag is equivalent to 100 pounds.

Statistical Reporting Service.

FOOTNOTES FOR TABLE 27

[1] Crop year beginning August 1. Crops harvested in Northern Hemisphere during the latter part of the year shown are combined with those harvested in Asia principally from November to May, and in the Southern Hemisphere harvested during the first part of the following year.
[2] Preliminary.
[3] Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 27.—Rice, rough: Acreage, yield per acre, and production in specified countries, average 1955–59, annual 1961 and 1962 [1]

Continent and country	Acreage			Yield per acre			Production		
	Average 1955–59	1961 [2]	1962 [2]	Average 1955–59	1961 [2]	1962 [2]	Average 1955–59	1961 [2]	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Million pounds*
North America:									
Mexico	285	414	358	1,854	2,283	2,235	528.3	945.0	800.0
United States	1,547	1,589	1,765	3,189	3,411	3,653	4,934.1	5,419.8	6,445.8
Costa Rica	112	-------	-------	835	-------	-------	93.5	-------	-------
Nicaragua	55	59	-------	1,175	1,388	-------	64.6	81.9	-------
Panama	224	248	-------	1,018	982	-------	228.1	110.5	-------
Cuba	314	-------	-------	1,720	-------	-------	540.0	-------	-------
Dominican Republic	125	-------	-------	1,940	-------	-------	244.8	-------	-------
Total [3]	2,861	3,063	3,171	2,418	2,549	2,732	6,917.0	7,808.0	8,663.0
South America:									
Argentina	138	140	-------	2,956	2,871	-------	407.9	401.9	-------
Bolivia	54	75	-------	1,330	1,293	-------	71.8	97.0	-------
Brazil	6,527	7,500	-------	1,370	1,411	-------	8,944.7	10,582.0	-------
British Guiana	166	262	-------	1,912	1,821	-------	317.4	477.1	-------
Chile	84	72	75	2,130	2,540	2,499	178.9	182.9	187.4
Colombia	485	586	593	1,653	1,531	1,673	801.7	897.3	992.1
Ecuador	268	-------	-------	1,226	-------	-------	328.6	-------	-------
Peru	167	198	-------	3,575	3,889	-------	597.0	770.0	-------
Surinam	67	63	67	2,334	2,513	2,604	156.4	158.3	174.5
Uruguay	43	46	-------	2,884	2,909	-------	124.0	133.8	-------
Venezuela	78	144	150	1,096	1,235	1,396	85.5	177.8	209.4
Total	8,097	9,408	9,742	1,489	1,638	1,613	12,056.0	15,410.0	15,714.0
Europe:									
France	66	82	77	3,782	3,602	3,579	249.6	295.4	275.6
Greece	39	54	55	3,359	3,483	3,487	131.0	188.1	191.8
Italy	347	305	321	4,666	4,868	4,807	1,619.1	1,484.8	1,543.2
Portugal	91	91	93	3,960	4,215	4,125	360.4	383.6	383.6
Spain	164	153	154	5,167	5,548	5,583	847.5	848.8	859.8
Total Western Europe	707	685	700	4,537	4,672	4,649	3,208.0	3,200.0	3,254.0
Total Eastern Europe	204	133	124	2,009	1,853	2,080	409.8	246.5	257.9
Total Europe [3]	911	818	824	3,971	4,214	4,262	3,618.0	3,447.0	3,512.0
Africa:									
Congo (Leopoldville)	383	-------	-------	959	-------	-------	367.3	-------	-------
Guinea	960	-------	-------	677	-------	-------	650.0	-------	-------
Ivory Coast	478	-------	-------	581	-------	-------	277.6	-------	-------
Malagasy Republic	2,031	-------	-------	1,210	-------	-------	2,457.5	-------	-------
Egypt	679	557	935	3,734	3,339	4,011	2,535.3	1,860.0	3,750.0
Total [3]	7,982	8,272	8,780	1,200	1,124	1,289	9,578.0	9,298.0	11,317.0
Asia:									
Iran	800	800	800	1,750	1,588	1,778	1,400.0	1,270.0	1,422.0
Iraq	475	-------	-------	1,099	-------	-------	522.0	-------	-------
Turkey (Europe and Asia)	121	100	125	2,474	2,979	3,045	299.4	297.9	380.6
Burma	11,100	11,700	11,800	1,387	1,432	1,457	15,400.0	16,755.0	17,200.0
Cambodia	3,080	-------	-------	1,002	-------	-------	3,084.7	2,865.0	3,640.0
Ceylon	1,018	1,150	-------	1,542	1,696	-------	1,570.0	1,950.0	-------
China, Taiwan	1,926	1,944	-------	2,765	3,096	-------	5,352.2	6,018.6	-------
India	80,273	83,669	84,000	1,189	1,351	1,360	95,444.0	113,030.4	114,200.0
Indonesia	17,263	18,300	-------	1,535	1,687	-------	26,497.1	30,865.0	-------
Japan	8,081	8,156	8,117	4,040	4,196	4,417	32,651.2	34,223.7	35,849.6
Korea, South	2,725	2,788	-------	2,450	2,931	-------	6,677.0	8,171.2	7,495.0
Laos	1,663	-------	-------	724	-------	-------	1,204.4	-------	-------
Malaya	893	980	-------	1,916	2,083	-------	1,711.2	2,041.5	-------
Pakistan	22,767	23,964	24,000	1,242	1,484	1,470	28,280.1	35,563.7	35,280.0
Philippines	7,158	8,009	-------	1,062	1,076	-------	7,599.6	8,618.4	-------
Thailand	12,778	13,971	14,200	1,209	1,238	1,239	15,442.5	17,295.1	17,600.0
Vietnam, South	-------	5,350	-------	-------	1,895	-------	-------	10,140.0	10,800.0
Total	181,940	190,492	191,493	1,410	1,550	1,557	256,500.0	295,250.0	298,150.0
Oceania:									
Australia	50	51	57	4,762	5,863	5,609	238.1	299.0	319.7
Total [3]	90	92	98	3,268	3,918	3,878	294.1	360.5	381.0
World total [3]	201,881	212,145	214,108	1,431	1,563	1,577	288,950.0	331,600.0	337,700.0

See footnotes on page 21.

Table 28.—Rice, rough: Supply and distribution, United States, 1952–62

Year beginning August 1	Supply					Distribution						
	Carryover stocks			Production	Total	Disappearance					Ending stocks	Balancing item
						Domestic			Exports	Total		
	Farm and country warehouses	Mills	Total			Seed	Feed	Milled [1]				
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
1952	532	249	781	48,193	48,974	2,575	193	45,044	673	48,485	776	−287
1953	291	485	776	52,834	53,610	3,103	194	46,660	846	50,803	3,427	−620
1954	1,225	2,202	3,427	64,193	67,620	2,222	1,647	52,294	703	56,866	8,736	+2,018
1955	4,761	3,975	8,736	55,902	64,638	1,988	1,900	42,078	1,188	47,154	18,294	−810
1956	12,642	5,652	18,294	49,459	67,753	1,735	944	50,406	789	53,874	14,268	−389
1957	9,390	4,878	14,268	42,935	57,203	1,849	173	43,657	280	45,959	10,527	−717
1958	6,125	4,402	10,527	44,760	55,287	2,071	164	43,702	327	46,264	7,069	+1,954
1959	3,424	3,645	7,069	53,647	60,716	2,092	164	49,525	385	52,166	7,813	+737
1960	5,004	2,809	7,813	54,591	62,404	2,119	158	52,047	379	54,696	7,341	+367
1961 [2]	4,401	2,940	7,341	54,198	61,539	2,324	157	55,387	79	57,947	3,135	+457
1962 [2]	1,312	1,823	3,135	64,458	67,593							

[1] Total quantity milled includes an allowance for huller milling.
[2] Preliminary.

Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 28.

Table 29.—Rice, milled: Supply and distribution, United States, 1952–61

Year beginning August 1	Supply				Distribution					
	Carryover stocks [1]	Production [2]	Imports [3]	Total	Exports [3]	Shipment to territories	Consumed at breweries	Remaining for domestic food	Total	Ending stocks [1]
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
1952	905	31,318	243	32,466	16,722	3,602	3,165	8,455	31,944	522
1953	522	31,821	290	32,633	15,198	3,256	3,170	8,561	30,185	2,448
1954	2,448	36,180	45	38,673	9,391	3,876	3,882	8,962	26,111	12,562
1955	12,562	28,289	135	40,986	12,056	3,677	4,176	9,739	29,648	11,338
1956	11,338	35,174	268	46,780	25,637	3,634	3,549	9,993	42,813	3,967
1957	3,967	30,523	165	34,655	12,609	3,732	3,348	9,623	29,312	5,343
1958	5,343	30,438	115	35,896	13,528	3,940	3,278	9,160	29,906	5,990
1959	5,990	34,896	550	41,436	20,327	4,126	3,488	10,443	38,384	3,052
1960	3,052	36,928	203	40,183	20,640	3,381	3,482	10,737	38,240	1,943
1961	1,943	39,688	274	41,905	20,835	3,446	3,338	12,714	40,333	1,572

[1] Includes Government-owned stocks for 1954–57.
[2] Production of heads, second heads, screenings and brewers' rice.
[3] Exports and imports from the U.S. Department of Commerce.

Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 29.

Table 30.—Rice, milled No. 2: Average wholesale price per 100 pounds at selected markets, 1952–61

Year beginning August	Medium grains [1]				Rexoro			California Pearl [2]
	New Orleans	Houston	Stuttgart, Ark.	New York	New Orleans	Houston	New York	San Francisco
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1952	11.30	11.45	11.25	12.85	12.85	13.00	14.50	10.85
1953	9.10	9.20	9.00	10.15	11.00	12.95	12.80	9.10
1954	9.50	9.40	9.40	10.45	11.30	11.15	12.35	8.45
1955	8.90	9.15	8.85	10.15	10.55	10.85	12.15	8.20
1956	8.75	8.95	8.70	10.35	10.25	10.55	11.85	7.95
1957	9.70	9.80	9.55	11.20	11.15	11.30	12.60	7.95
1958	9.20	9.35	9.00	10.55	10.85	10.95	12.20	7.65
1959	8.25	8.35	8.05	9.65	10.55	10.65	12.50	8.45
1960	8.20	8.20	8.05	9.35	10.50	10.60	11.85	8.85
1961	9.30	9.40	9.20	10.20	10.85	11.05	12.45	9.50

[1] Nato, Zenith and Magnolia. Mostly Zenith in 1952–58; mostly Nato from 1958–61.
[2] Year beginning October.

Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 33.

Table 31.—Rice: Price support operations, United States, 1953–63

Year beginning August	Support price		Season average price received by farmers	Amount put under support [2]		Acquisitions under support program [3]	Owned by CCC July 31
	Per cwt.	Percent of parity [1]		Quantity	Percent of production		
	Dollars	*Percent*	*Dollars per cwt.*	*Million cwt.*	*Percent*	*Million cwt.*	*Million cwt.*
1953	4.84	91	5.19	4.5	8.5	3.2	0.5
1954	4.92	91	4.57	30.5	47.5	25.1	2.1
1955	4.66	86	4.81	26.3	47.0	23.5	11.4
1956	4.57	82	4.86	23.7	48.0	16.8	9.8
1957	4.72	82	5.11	13.6	31.6	11.0	6.5
1958	4.48	75	4.68	11.6	25.9	6.6	4.3
1959	4.38	75	4.59	12.3	22.9	7.0	4.5
1960	4.42	75	4.55	13.1	24.0	4.9	3.9
1961	4.71	78	5.14	6.4	11.8	[4]	[4]
1962	4.71	76	[5] 5.02	[5] 9.5	[5] 14.7		
1963	[6] 4.71	75					

[1] Percentage of the parity price as of the beginning of the marketing year. In 1953 and 1954 it exceeded 90 percent of parity because of a decline in parity after the minimum support price was announced in February 1953 and March 1954.
[2] Includes loans made and purchase agreements entered into.
[3] Acquisitions from crop harvested in year indicated and not acquisitions during that period.
[4] Less than 50,000 cwt.
[5] Preliminary.
[6] Minimum support required to be announced in advance.

Agricultural Stabilization and Conservation Service.

Table 32.—Rice: United States exports, by country of destination, 1960 and 1961

Country of destination	Year beginning August 1		Country of destination	Year beginning August 1	
	1960	1961 [1]		1960	1961 [1]
	1,000 pounds	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*
Rice paddy, or rough:			India	566,184	317,502
Canada (including Newfoundland and Labrador)	4,497	207	Indonesia	269,727	355,281
Cuba	21,407	0	Iraq	5,498	66,064
Venezuela	8,453	5,751	Israel	15,728	11,988
			Malaya	23,016	21,662
Total [2]	37,886	7,820	Nansei and Nanpo Islands	24,755	60,001
			Pakistan	289,652	0
Rice, milled, less than 75% broken:			Saudi Arabia	13,026	34,840
Canada (including Newfoundland and Labrador)	18,830	64,442	Other Arabian States	11,940	37,241
Cuba	7,723	0	Trust territory of the Pacific	3,899	2,532
Mexico	14,219	3,492	Turkey	24,863	0
Netherlands Antilles	10,929	9,060	Vietnam, South	12,766	102,553
Bahamas	6,566	7,225			
Jamaica	5,359	8,120	Total Asia [2]	1,061,592	1,043,535
Bolivia	4,419	6,204			
Chile	20,904	13,090	Congo (Leopoldville)	27,890	67,571
Colombia	25,757	701	Ghana	74,492	126,532
Peru	4,737	3,266	Liberia	47,686	61,599
Venezuela	1,207	2,622	Nigeria	2,966	2,840
			Other Western Africa	14,788	98,330
Total Western Hemisphere [2]	131,943	133,839	Tunisia	11,738	5,071
			South Africa, Republic of	97,550	80,438
Belgium and Luxembourg	20,709	20,912			
Germany, West	102,690	198,780	Grand total [2]	2,027,091	2,064,448
Greece	4,103	3,254			
Netherlands	64,731	52,035	Rice, milled, 75% and over broken:		
Poland	5,228	44,771	Canada (including Newfoundland and Labrador)	1,566	2,558
Sweden	6,548	5,927	Mexico	3,642	235
Switzerland	5,668	7,538	Belgium and Luxembourg	2,150	2,671
United Kingdom	50,899	86,114	Germany, West	2,896	560
			Ghana	109	2,172
Total Europe [2]	291,294	430,207	Netherlands	1,302	2,392
			United Kingdom	5,796	5,059
			India	6,620	0
			Nansei and Nanpo Islands	8,248	1,051
			Total [2]	37,183	19,034

[1] Preliminary.
[2] Includes countries not shown.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 33.—Rice, milled equivalent:[1] International trade, average 1956–60, annual 1960 and 1961

Continent and country	Average 1956–60		1960 [3]		1961 [3]	
	Exports [2]	Imports	Exports [2]	Imports	Exports [2]	Imports
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
North America:						
British Honduras		3,573		5,015		5,000
Canada	2,921	79,224	3,367	83,979		65,789
Costa Rica	0	9,731	0	112	0	122
El Salvador	1,678	6,901	2,764	9,031		4,612
Honduras	812	2,649	1,480	3,071	899	3,871
Mexico	11,716	10,238	4,408	49,172	6,614	520
Nicaragua	2,473	3,671	1,523	56	(4)	(4)
United States	1,787,306	27,692	2,198,018	62,039	1,841,036	13,643
Barbados		18,264		17,170		19,004
Cuba		368,395		313,913		380,000
Guadeloupe		20,965		23,554		22,317
Jamaica	163	41,164	170	48,359		39,790
Leeward and Windward Islands		12,860		13,889		15,500
Netherlands Antilles	102	8,364	238	9,586		10,900
Trinidad and Tobago	179	55,329	142	60,438		58,496
Total	1,807,360	688,433	2,212,111	715,724	1,895,900	663,500
South America:						
Argentina	41,365	1,543	10,238	1,996	15,635	
Bolivia		17,200		5,071		7,078
Brazil	72,192	0	956		332,346	
British Guiana	97,081	0	141,519		194,880	
Chile	225	12,639	392	34,747	14,008	13,950
Colombia	1	6,177	0	7,346	0	85,000
Ecuador	52,516		59,050	0	53,500	0
Peru	0	44,347	0	77,492	0	19,100
Surinam	35,800	859	50,000	11	42,500	
Uruguay	27,570	22	12,985	0	44,833	121
Venezuela		41,161		84,952	20	30,000
Total	327,176	125,542	275,140	213,260	697,700	152,400
Europe:						
Austria	1	74,153	1	84,863	2	84,099
Belgium and Luxembourg	56,097	154,730	53,206	165,102	33,288	118,992
Denmark	834	13,775	119	13,602	93	13,263
Finland		30,440		34,405		27,740
France	29,413	176,655	58,307	195,863	23,567	139,370
Germany, West	10,848	278,928	11,886	333,754	11,458	290,347
Greece	1,560	19,352	2,698	10,798	0	21,221
Italy	424,176	1,973	289,455	3,543	480,033	462
Netherlands	65,878	160,673	66,963	178,778	54,559	134,271
Norway	10	11,737	11	13,073	15	11,744
Portugal	10,680	3,871	99	10,002	47	32,244
Spain	136,337	1	64,369	(5)	204,581	0
Sweden	14	22,093	2	24,244	13	23,530
Switzerland	226	56,132	889	55,845	235	64,280
United Kingdom	[6] 2,140	192,302		208,858		228,413
Total Western Europe	738,214	1,205,173	550,005	1,341,280	809,900	1,197,000
Czechoslovakia		243,183		297,700		(4)
Germany, East		191,051		314,817		(4)
Hungary	72,119	51,485	31,462	38,834	7,275	46,568
Poland	2,885	128,230	14,158	221,121		132,276
Rumania		27,000		29,762		(4)
Yugoslavia	3,331	74,493	637	95,492	575	30,098
Total Eastern Europe and U.S.S.R.	359,890	1,919,214	483,806	2,133,701	(4)	(4)
Africa:						
Algeria	894	15,164	559	14,644		15,910
Angola	6,047	226	8,480	204	7,500	
Cameroun	39	11,288	0	16,442	0	18,091
Comoro Archipelago		14,107		16,923		12,990
Congo (Leopoldville)	1,874	2,276	29	5,447		45,500
Dahomey	71	7,509	331	13,122		5,928
Gambia		17,077		20,400		19,700
Ghana		46,211		64,466	80	103,458
Guinea	24	31,200		41,696		(4)
Ivory Coast		54,227		77,752		74,663
Kenya	634	17,201	1,222	15,334		8,902
Liberia	8	36,728	34	61,301		83,775

See footnotes at end of table.

Table 33.—Rice, milled equivalent:[1] International trade, average 1956–60, annual 1960 and 1961—Continued

Continent and country	Average 1956–60		1960[3]		1961[3]	
	Exports[2]	Imports	Exports[2]	Imports	Exports[2]	Imports
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Africa:—Continued						
Malagasy	74,421	18,508	52,304	49,830	55,399	0
Mauritius		130,675		133,730		148,290
Morocco	17,889	3,308	13,467	7,196	5,410	20
Mozambique	4,459	142	119	1	1,874	
Nigeria	97	3,692	78	5,396	110	2,389
Reunion		75,882		70,858		96,526
Senegal-Sudan-Mauritania	69	209,504	290	181,596		242,030
Sierra Leone		80,102	36	102,725	790	9,203
Somali Republic		[6] 26,112	6	11,196	1	13,203
South Africa, Republic of	[6] 200	89,599		111,516		113,835
Sudan		7,123		4,480		7,915
Togo	236	5,081	119	5,969	623	6,810
Tunisia	171	5,717	0	11,239		10,869
Egypt	543,341	25,418	617,067	22,411	503,100	
Uganda	12	9,064	5	9,283		7,943
Zanzibar	425	25,427		24,281		23,750
Total	658,541	1,034,300	704,646	1,188,320	585,400	1,213,700
Asia:						
Aden	45,320	52,168	48,734	62,941	39,069	44,486
Other Arabian Peninsula		360,000		365,000		[4]
Israel		26,510		33,118		17,438
Jordan		40,136		47,214		52,713
Lebanon	[6] 94	32,251		31,217		61,000
Turkey (Europe and Asia)	103	6,407	0	625	0	22,800
Iraq	4,582	57,201	227	117,589	29	183,500
Syria	[6] 1,251	55,440	0	68,000		69,000
Brunei		11,951		12,545	5	12,990
North Borneo	169	44,189	170	47,085	106	53,857
Sarawak	21	97,764	1	100,747	1	128,280
Burma	3,736,327	0	3,736,328	0	3,622,965	0
Ceylon	4,496	1,150,052	534	1,164,368	1,455	1,034,030
China: Mainland [7]	2,544,326		2,803,846			
Taiwan	274,036	7,901	77,249	32,909	143,299	112,282
Hong Kong	56,652	748,009	25,735	816,574	108,451	867,606
India	25,689	1,166,312	7,570	1,568,097	170	884,372
Cambodia	442,709		782,675		520,800	
Laos		23,935		16,347		35,741
Vietnam, South	388,888	39,471	749,568	5,000	336,750	8
Indonesia		1,971,000		2,256,000		2,466,000
Japan	124	910,153	117	385,007		277,791
Korea, South	13,634	102,822	57,108	1,585	8,128	1,096
Macao		44,889		46,444		54,533
Malaya	213,444	1,457,600	140,759	1,490,000	161,622	1,420,000
Pakistan	101,123	811,838	144,995	714,233	261,000	452,520
Philippines	756	157,618	3,588	1		435,000
Ryukyn Islands		140,781		182,497		133,323
Thailand	2,774,417	1	2,651,631	0	3,455,424	0
Tibet, Nepal and Bhutan	49,732	6,068	27,737	7,570	37,585	2
Total	10,849,611	9,641,606	11,537,495	9,672,692	[4]	[4]
Oceania:						
Australia	101,030		154,460		156,757	[4]
Fiji Islands		9,909		11,028		7,300
New Caledonia		6,587		6,076		[4]
New Guinea [8]		27,800		33,345		50,000
New Hebrides		4,817		5,011		7,300
New Zealand	[6] 37	6,494		5,755		6,894
Papua [8]		13,215		14,260		14,108
Total	101,067	93,341	154,485	110,981	156,800	131,400
World total [9]	14,841,859	14,707,609	15,917,688	15,375,958	[9] 12,843,100	[9] 12,661,300

[1] Includes milled, semi-milled, broken, and rough rice in terms of milled.
[2] Includes re-exports.
[3] Preliminary.
[4] Estimate included in world totals.
[5] Less than 500 pounds.
[6] Less than 5 years.
[7] Returns of importing countries.
[8] Year beginning July of year shown.
[9] Excluding Communist countries of Asia and Europe.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 34.—Buckwheat: Acreage, yield, production, value, and foreign trade, United States, 1949–62

Year	Acreage seeded	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers [1]	Farm value	Foreign trade, including flour year beginning September [2]		
							Domestic exports [3]	Imports for consumption	Net exports [4]
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1949		*236*	*18.3*	*4,318*					
1949	281	269	18.4	4,956	.915	4,721	477	1	476
1950	291	253	17.5	4,424	1.08	4,892	218	47	171
1951	220	199	16.6	3,296	1.39	4,607	23	21	2
1952	177	163	19.8	3,232	1.40	4,554	160	62	98
1953	192	178	18.0	3,199	.897	2,914	124	10	114
1954 [5]		*128*	*17.8*	*2,277*					
1954	177	150	17.9	2,692	1.24	2,649	60	1	59
1955	126	107	17.0	1,822	1.16	2,128	16	142	−126
1956	116	100	18.3	1,832	1.19	2,180	0	126	−126
1957	113	98	17.0	1,664	1.10	1,821	([6])	24	−24
1958	101	86	17.8	1,533	1.02	1,550		19	−19
1959		*56*	*16.6*	*923*					
1959	81	60	16.9	1,012	1.05	1,069		65	−65
1960	54	46	17.6	810	1.16	937		117	−117
1961	59	46	18.8	864	1.15	991		24	−24
1962 [7]	56	37	19.7	729	1.30	941			

[1] Obtained by weighting State prices by quantity sold.
[2] Compiled from reports of the U.S. Department of Commerce. Buckwheat flour converted to grain equivalent on the basis of 7 bushels of grain to 1 barrel of flour.
[3] Includes shipments under the Army Civilian Supply Program.
[4] Domestic exports minus imports, with net imports shown by a minus sign.
[5] Excludes some minor producing States.
[6] Not separately reported, beginning January 1958.
[7] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns. Data for 1919–48 in *Agricultural Statistics, 1962,* table 34.

Table 35.—Buckwheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962

State and division	Acreage seeded			Acreage harvested			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Dollars*	*Dollars*	*Dollars*
New York	36	20	20	32	19	14	606	361	280	1.17	1.23	1.35
Pennsylvania	33	13	12	30	12	10	607	258	210	1.17	1.18	1.25
Michigan	15	17	18	11	7	7	171	105	119	1.10	1.01	1.25
Wisconsin	19	9	6	16	8	6	247	140	120	1.06	.98	1.27
United States	136	59	56	119	46	37	2,109	864	729	1.16	1.15	1.30

[1] Preliminary.

Statistical Reporting Service.

Table 36.—Buckwheat: Production, seed used, and farm disposition, United States, 1953–62

Crop of—	Production	Total used for seed	Disposition on farms where grown				Crop of—	Production	Total used for seed	Disposition on farms where grown			
			For seed	Fed to livestock	Home use [1]	Sold from farm				For seed	Fed to livestock	Home use [1]	Sold from farm
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	3,199	210	133	1,624	31	1,411	1958	1,533	94	61	652	8	812
1954	2,692	154	102	1,314	30	1,246	1959	1,012	78	47	342	8	615
1955	1,822	134	80	808	11	923	1960	810	65	39	265	2	504
1956	1,832	130	78	789	9	956	1961	864	65	39	290	-------	535
1957	1,664	120	74	722	9	859	1962 [2]	729	62	35	227	-------	467

[1] Ground at the mill for home use or exchanged for flour. Discontinued after 1960.
[2] Preliminary.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for designated purposes on farms where grown and do not include purchases by farmers from others for such purposes. Data for 1934–52 in *Agricultural Statistics, 1962*, table 36.

Table 37.—Buckwheat: Production, seed used, and farm disposition, by States, crop of 1962 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown		
			For seed	Fed to livestock	Sold from farm
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
New York	280	20	13	77	190
Pennsylvania	210	14	9	81	120
Michigan	119	20	8	38	73
Wisconsin	120	8	5	31	84
United States	729	62	35	227	467

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 38.—Corn: Acreage, yield, production, value, and foreign trade, United States, 1949–62

Year	Acreage planted, all purposes	Corn for grain					Corn for silage		Forage acreage harvested	Foreign trade [2]		
		Acreage harvested	Yield per harvested acre	Production	Season average price per bushel [1]	Farm value	Acreage harvested	Production		Domestic exports [3]	Imports for consumption	Net exports [4]
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 acres*	*1,000 tons*	*1,000 acres*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1949	-------	*75,133*	*37.0*	*2,778,207*	-------	-------	-------	-------	-------	-------	-------	-------
1949	86,738	77,106	38.2	2,946,206	1.24	3,666,008	4,513	40,386	3,976	106,976	729	106,247
1950	82,859	72,398	38.2	2,764,071	1.52	4,222,365	4,937	41,002	4,483	109,727	741	108,986
1951	83,275	71,191	36.9	2,628,937	1.66	4,364,657	4,809	38,949	4,729	76,307	881	75,426
1952	82,230	71,353	41.8	2,980,793	1.52	4,557,031	5,361	43,174	4,226	140,466	925	139,541
1953	81,574	70,738	40.7	2,881,801	1.48	4,291,363	6,102	47,855	3,619	96,254	1,124	95,130
1954	-------	*66,793*	*39.1*	*2,612,911*	-------	-------	-------	-------	-------	-------	-------	-------
1954	82,185	68,668	39.4	2,707,913	1.43	3,872,433	7,114	52,559	4,404	92,563	1,138	91,425
1955	80,932	68,462	42.0	2,872,959	1.35	3,848,649	6,961	52,974	3,944	108,909	1,100	107,809
1956	77,828	64,877	47.4	3,075,336	1.29	3,967,290	6,535	54,571	3,835	164,789	920	163,869
1957	73,180	63,065	48.3	3,045,355	1.11	3,393,496	6,122	54,072	2,677	183,628	1,869	181,759
1958	73,351	63,549	52.8	3,356,205	1.12	3,755,553	6,284	55,612	2,391	214,410	1,138	213,272
1959	-------	*70,065*	*52.8*	*3,697,191*	-------	-------	-------	-------	-------	-------	-------	-------
1959	82,742	72,091	53.1	3,824,598	1.04	3,979,891	7,017	59,708	2,794	211,529	1,152	210,377
1960	81,711	71,649	54.5	3,908,070	.997	3,902,978	7,176	65,386	2,135	276,552	1,221	275,331
1961	66,771	58,449	62.0	3,625,530	1.08	3,908,217	6,201	65,110	1,609	414,865	1,357	413,508
1962 [5]	65,984	56,842	64.1	3,643,615	1.08	3,923,228	7,025	74,046	1,569	-------	-------	-------

[1] Obtained by weighting State prices by quantity sold. Includes an allowance for loans unredeemed at the end of the crop marketing season and for quantities bought by the Government under purchase agreements when such transactions are of significant volume.

[2] Compiled from reports of the Department of Commerce. Includes corn meal converted to grain equivalent on the basis of 3.16 bushels of grain to 100 pounds of meal.

[3] Includes shipments under the Army Civilian Supply Program.

[4] Domestic exports minus imports for consumption.

[5] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns. Data for 1866–1948 in *Agricultural Statistics, 1962*, table 38.

Table 39.—Corn: Acreage, production, and season average price per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962

State and division	Acreage planted for all purposes			Acreage harvested for grain			Grain production			Price [2] for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Dollars*	*Dollars*	*Dollars*
Maine	12	10	11									
New Hampshire	11	10	10									
Vermont	57	43	42	1	1	1	69	60	65	1.70	1.45	1.45
Massachusetts	28	25	27	3	2	2	185	124	136	1.70	1.45	1.45
Rhode Island	6	5	5									
Connecticut	36	33	35	4	2	2	210	132	140	1.70	1.45	1.45
New York	685	575	615	224	181	181	11,709	11,403	10,860	1.44	1.25	1.30
New Jersey	176	120	124	122	78	78	6,718	5,772	5,694	1.50	1.26	1.33
Pennsylvania	1,284	1,166	1,178	982	895	788	51,537	59,965	44,128	1.48	1.21	1.34
North Atlantic	2,296	1,987	2,047	1,338	1,159	1,052	70,499	77,456	61,023			
Ohio	3,544	2,727	2,917	3,342	2,537	2,663	194,223	187,738	202,388	1.30	1.03	1.02
Indiana	4,830	4,307	4,479	4,619	4,173	4,298	268,859	308,802	352,436	1.28	1.02	1.02
Illinois	9,203	8,454	8,623	8,819	8,188	8,270	538,109	630,476	686,410	1.32	1.07	1.06
Michigan	1,878	1,822	1,790	1,533	1,498	1,408	76,879	101,864	91,520	1.27	.99	.99
Wisconsin	2,698	2,571	2,545	1,612	1,614	1,533	99,261	117,822	107,310	1.27	1.04	1.06
Minnesota	5,922	5,800	5,626	4,997	5,027	4,625	260,873	324,242	275,188	1.19	1.02	.99
Iowa	10,990	10,348	10,151	10,461	9,976	9,776	601,420	753,188	742,976	1.29	1.08	1.07
Missouri	4,101	3,150	3,339	3,590	2,950	3,038	153,228	182,900	176,204	1.33	1.11	1.11
North Dakota	1,293	1,081	1,049	398	182	169	10,128	5,824	5,239	1.17	1.06	1.02
South Dakota	4,092	3,475	3,336	3,189	2,741	2,659	95,493	100,046	113,008	1.16	.97	.96
Nebraska	6,594	5,578	5,411	5,857	5,296	5,137	216,330	275,392	313,357	1.30	1.10	1.09
Kansas	2,119	1,431	1,545	1,547	1,225	1,298	46,935	58,800	66,198	1.32	1.08	1.09
North Central	57,265	50,744	50,811	49,964	45,407	44,874	2,561,738	3,047,094	3,132,234			
Delaware	161	126	126	152	119	119	7,367	7,378	7,497	1.42	1.28	1.30
Maryland	486	440	458	421	369	354	20,892	22,140	21,240	1.42	1.24	1.28
Virginia	851	651	651	727	545	534	28,650	28,885	32,040	1.47	1.25	1.27
West Virginia	167	104	101	144	80	71	6,351	4,240	3,763	1.52	1.33	1.36
North Carolina	2,057	1,568	1,474	1,898	1,383	1,297	65,515	66,384	72,632	1.42	1.18	1.23
South Carolina	1,042	640	544	943	573	487	20,797	20,055	18,506	1.45	1.25	1.31
Georgia	2,852	2,314	2,089	2,204	1,880	1,692	48,925	65,800	50,760	1.38	1.16	1.28
Florida	577	481	438	336	292	274	7,058	9,636	9,042	1.34	1.07	1.16
South Atlantic	8,194	6,324	5,881	6,827	5,241	4,828	205,554	224,518	215,480			
Kentucky	1,859	1,205	1,205	1,773	1,116	1,116	69,837	61,380	64,728	1.37	1.15	1.15
Tennessee	1,716	1,142	1,051	1,570	1,056	961	48,215	45,408	39,401	1.41	1.17	1.19
Alabama	2,223	1,532	1,363	1,985	1,381	1,229	44,097	48,335	35,026	1.38	1.14	1.23
Mississippi	1,571	931	829	1,429	885	764	34,234	34,515	20,628	1.38	1.15	1.22
Arkansas	676	254	226	585	238	207	13,652	8,449	6,728	1.33	1.15	1.19
Louisiana	582	310	270	509	267	222	12,107	9,879	6,216	1.36	1.18	1.21
Oklahoma	438	171	149	349	154	123	7,240	5,390	3,998	1.35	1.12	1.17
Texas	1,881	1,155	1,132	1,702	1,063	1,052	35,558	31,890	32,612	1.34	1.16	1.18
South Central	10,946	6,700	6,225	9,903	6,160	5,674	264,940	245,246	209,337			
Montana	159	86	82	7	3	4	192	174	200	1.44	1.20	1.20
Idaho	56	80	80	17	23	23	1,147	1,817	1,794	1.55	1.35	1.39
Wyoming	63	59	58	15	20	8	604	1,340	320	1.39	1.11	1.10
Colorado	504	400	408	265	233	189	10,346	14,562	9,922	1.39	1.15	1.20
New Mexico	58	35	30	26	15	12	602	525	468	1.59	1.40	1.45
Arizona	38	30	30	28	20	15	568	360	360	1.77	1.50	1.50
Utah	42	43	45	4	3	3	197	192	177	1.72	1.52	1.65
Nevada	4	4	6									
Washington	46	57	65	27	33	40	2,065	2,838	3,400	1.55	1.30	1.35
Oregon	38	47	50	19	24	20	1,234	1,632	1,400	1.69	1.38	1.43
California	192	175	166	126	108	100	8,498	7,776	7,500	1.66	1.35	1.38
Western	1,200	1,016	1,020	533	482	414	25,466	31,216	25,541			
United States	79,901	66,771	65,984	68,564	58,449	56,843	3,128,197	3,625,530	3,643,615	1.30	1.08	1.08

[1] Preliminary.
[2] Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Statistical Reporting Service.

Table 40.—Corn: Utilization for silage, hogging down, grazing, and forage, by States, average 1961–60, annual 1961 and 1962

State and division	Acreage harvested for silage			Silage production			Hogged, grazed, and forage		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 acres*	*1,000 acres*	*1,000 acres*
Maine	10	10	11	110	125	148			
New Hampshire	10	10	10	114	135	140			
Vermont	54	42	41	533	462	484			
Massachusetts	24	23	25	247	276	325			
Rhode Island	6	5	5	54	55	60			
Connecticut	32	31	33	353	403	478			
New York	437	384	420	4,362	4,416	4,830	16	5	9
New Jersey	48	39	43	430	429	452	4	2	2
Pennsylvania	274	257	370	2,604	3,212	3,700	14	5	11
North Atlantic	897	801	958	8,807	9,513	10,617	38	12	22
Ohio	143	170	226	1,433	2,125	2,825	40	11	19
Indiana	105	105	134	1,083	1,470	2,010	47	21	39
Illinois	236	215	284	2,511	3,010	3,976	80	34	52
Michigan	290	298	349	2,486	3,427	3,664	45	19	22
Wisconsin	1,009	931	985	9,720	10,706	11,130	44	16	17
Minnesota	761	725	870	6,524	7,975	8,265	101	25	51
Iowa	266	269	274	2,756	3,766	3,836	162	93	81
Missouri	213	110	235	1,399	1,210	2,115	153	59	33
North Dakota	554	716	694	2,091	2,434	3,817	319	151	165
South Dakota	391	499	470	1,830	2,994	3,290	386	140	116
Nebraska	268	189	198	1,472	2,268	2,178	220	31	16
Kansas	314	157	201	1,503	1,570	2,211	130	18	13
North Central	4,548	4,384	4,920	34,808	42,955	49,317	1,727	618	624
Delaware	6	5	5	58	55	52	1	1	1
Maryland	57	66	99	582	825	1,089	5	4	4
Virginia	90	94	103	895	1,222	1,442	26	11	13
West Virginia	18	21	26	185	231	299	3	2	3
North Carolina	54	117	113	506	1,287	1,356	76	60	56
South Carolina	16	18	20	112	207	230	64	38	34
Georgia	29	44	48	196	352	408	564	371	326
Florida	8	10	7	60	100	70	222	173	151
South Atlantic	278	375	421	2,592	4,279	4,946	962	660	588
Kentucky	47	67	70	445	838	910	22	14	11
Tennessee	40	51	54	312	612	594	71	27	28
Alabama	13	22	15	84	176	120	195	120	111
Mississippi	23	17	17	197	230	162	58	17	28
Arkansas	13	5	6	73	38	39	38	8	8
Louisiana	7	12	15	60	132	150	44	22	25
Oklahoma	26	6	15	120	42	105	34	3	5
Texas	43	27	36	266	324	378	89	36	38
South Central	212	207	228	1,557	2,392	2,458	550	247	254
Montana	47	48	48	293	504	504	98	28	28
Idaho	36	55	55	551	908	908	2	1	1
Wyoming	26	31	39	226	326	351	19	6	9
Colorado	156	135	180	1,714	1,890	2,340	49	19	22
New Mexico	10	13	12	109	182	180	13	6	5
Arizona	7	7	8	78	102	116	2	2	5
Utah	34	36	38	466	522	524	3	2	3
Nevada	3	4	5	43	54	70			1
Washington	17	22	24	236	341	384	2	2	1
Oregon	16	20	27	192	260	432	3	2	2
California	61	63	62	813	882	899	6	4	4
Western	413	434	498	4,722	5,971	6,708	197	72	81
United States	6,348	6,201	7,025	52,486	65,110	74,046	3,475	1,609	1,569

[1] Preliminary.

Statistical Reporting Service.

Table 41.—Corn: Acreage, yield per acre, and production in specified countries, average 1955–59, annual 1961 and 1962 [1]

Continent and country	Acreage [2]			Yield per acre [4]			Production		
	Average 1955–59	1961	1962 [3]	Average 1955–59	1961	1962 [3]	Average 1955–59	1961	1962 [3]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:									
Canada	516	400	421	59.7	73.0	76.0	30,780	29,208	32,025
El Salvador	431	385	-------	14.5	14.8	-------	6,240	5,700	8,100
Guatemala	1,549	1,540	-------	11.3	13.3	-------	17,500	20,500	21,500
Honduras	822	-------	-------	11.7	-------	-------	9,634	11,600	-------
Mexico	14,292	15,790	15,810	13.3	13.9	13.6	190,630	220,000	215,000
United States [5]	66,409	58,449	56,842	48.7	62.0	64.1	3,234,891	3,625,530	3,643,615
Cuba	432	-------	-------	15.7	-------	-------	6,800	-------	-------
Total [6]	85,810	79,280	77,950	41.0	49.6	50.8	3,515,000	3,936,000	3,957,000
South America:									
Argentina	5,855	6,845	-------	29.7	30.7	-------	173,710	210,000	235,000
Brazil	15,152	17,720	-------	19.7	20.9	-------	299,000	370,000	-------
Chile	169	184	189	28.2	34.0	34.4	4,762	6,250	6,500
Colombia	1,585	1,754	1,705	19.0	16.5	17.6	30,170	29,000	30,000
Peru	605	626	626	19.1	21.3	22.0	11,530	13,340	13,800
Uruguay	777	660	655	8.9	9.2	9.6	6,920	6,100	6,300
Venezuela	702	960	-------	19.1	14.6	-------	13,380	14,000	21,000
Total [6]	26,020	30,020	30,940	21.5	22.3	22.9	560,000	670,000	710,000
Europe:									
Austria	125	127	134	47.0	61.5	56.7	5,874	7,810	7,600
France	1,455	2,409	2,088	41.8	40.4	33.5	60,766	97,240	70,000
Greece	537	472	444	19.1	22.5	23.9	10,274	10,640	10,600
Italy	3,272	3,170	2,970	42.6	48.9	43.8	139,282	155,100	130,000
Portugal	1,187	1,223	1,211	15.0	20.3	23.9	17,772	24,880	28,900
Spain	934	1,104	1,087	34.5	38.0	32.2	32,179	42,000	35,000
Total Western Europe [6]	7,540	8,530	7,960	35.4	39.9	35.8	267,000	340,000	285,000
Albania	357	-------	-------	19.0	-------	-------	6,780	-------	-------
Bulgaria	1,787	1,945	-------	22.6	21.3	-------	40,340	41,500	-------
Czechoslovakia	434	497	-------	40.7	41.6	-------	17,670	20,700	-------
Hungary	3,194	3,310	3,215	36.2	32.3	32.7	115,600	107,000	105,000
Rumania	8,764	8,470	8,040	20.5	25.4	23.6	180.000	215,000	190,000
Yugoslavia	6,227	6,202	6,080	29.8	28.9	32.9	185,502	179,000	200,000
Total Eastern Europe [6]	20,910	20,870	20,310	26.3	27.6	28.1	550,000	575,000	570,000
Total all Europe [6]	28,450	29,400	28,270	28.7	31.1	30.2	817,000	915,000	855,000
U.S.S.R. (Europe and Asia) [7]	11,925	17,800	20,300	26.8	28.1	22.2	320,000	500,000	450,000
Africa:									
Congo (Leopoldville)	1,182	-------	-------	16.7	-------	-------	19,686	-------	-------
Kenya [8]	500	-------	-------	26.2	-------	-------	13,110	-------	-------
Egypt	1,921	1,868	1,920	33.3	28.7	33.9	63,916	53,540	65,000
Morocco	1,147	1,000	1,112	10.1	7.1	12.3	11,622	7,100	13,700
Former French West Africa	1,705	-------	-------	9.6	-------	-------	16,316	-------	-------
Angola	1,453	-------	-------	8.4	-------	-------	12,220	12,000	-------
Federation of Rhodesia and Nyasaland	2,960	-------	-------	17.6	-------	-------	52,000	80,000	75,000
South Africa, Republic of	9,540	9,800	-------	14.9	22.4	-------	141,946	220,000	225,000
Total [6]	28,750	29,800	30,300	16.0	18.6	19.8	460,000	555,000	600,000
Asia:									
Turkey	1,737	1,742	1,630	17.7	16.1	15.6	30,690	28,000	25,500
China, Mainland	-------	-------	-------	-------	-------	-------	435,000	-------	-------
India	9,881	11,040	11,200	13.0	14.5	14.7	128,100	160,000	165,000
Pakistan	1,097	1,191	1,100	16.4	16.4	16.4	18,020	19,500	18,000
Indonesia	5,611	6,220	6,425	14.8	14.5	14.1	82,850	90,500	90,500
Japan [7]	121	107	104	32.2	42.7	42.1	3,900	4,570	4,380
Philippines	3,889	4,977	4,926	9.8	9.4	9.7	38,190	47,020	47,800
Thailand	275	780	830	21.7	30.1	31.3	5,960	23,500	26,000
Total [6]	46,580	53,460	53,670	17.0	15.8	16.3	790,000	845,000	875,000
Oceania:									
Australia	180	210	221	31.7	34.8	34.4	5,700	7,300	7,600
New Zealand	6	7	8	55.3	58.6	58.8	332	410	470
Total [6]	190	220	230	32.1	35.5	35.7	6,100	7,800	8,200
World total [6]	227,720	239,980	241,660	28.4	31.0	30.8	6,465,000	7,430,000	7,455,000

See footnotes on page 33.

Table 42.—Corn: Stocks on and off farms, United States, 1953–63

Year	On farms				Off farms [2]			
	Jan. 1	Apr. 1	July 1	Oct. 1 [1]	Jan. 1	Apr. 1	July 1	Oct. 1 [1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	2, 158, 110	1, 454, 712	986, 113	329, 972	403, 704	344, 924	278, 265	439, 165
1954	2, 148, 016	1, 475, 346	989, 888	359, 355	537, 757	519, 005	416, 991	560, 326
1955	2, 116, 728	1, 442, 267	960, 056	313, 761	732, 043	707, 218	641, 218	721, 062
1956	2, 206, 858	1, 489, 340	986, 587	299, 326	867, 313	814, 521	753, 013	865, 400
1957	2, 329, 301	1, 615, 335	1, 119, 979	418, 871	1, 078, 843	972, 483	844, 960	1, 000, 033
1958	2, 450, 429	1, 671, 647	1, 026, 560	343, 037	1, 143, 158	1, 116, 935	1, 064, 507	1, 126, 307
1959	2, 638, 480	1, 780, 805	1, 097, 610	325, 012	1, 229, 867	1, 175, 840	1, 090, 248	1, 199, 119
1960	2, 981, 490	2, 016, 159	1, 293, 369	451, 965	1, 362, 051	1, 319, 189	1, 228, 702	1, 335, 001
1961	3, 046, 724	2, 085, 386	1, 446, 573	580, 001	1, 640, 573	1, 579, 538	1, 369, 483	1, 428, 356
1962	3, 021, 630	2, 148, 640	1, 549, 423	565, 289	1, 472, 939	1, 236, 387	923, 892	1, 074, 257
1963 [3]	2, 971, 990	2, 002, 357	----------	----------	1, 251, 748	1, 037, 816	----------	----------

[1] Old crop only.
[2] Stocks at mills, elevators, warehouses, commercial stocks at terminals, processors and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 43.

Table 43.—Corn: Production and farm disposition, United States, 1953–62

Crop of	Production for grain	Disposition on farms where grown			Crop of	Production for grain	Disposition on farms where grown		
		Feed and seed	Home use	Sold from farms			Feed and seed	Home use	Sold from farms
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	2, 881, 801	1, 799, 242	7, 197	1, 075, 362	1958	3, 356, 205	2, 003, 242	3, 390	1, 349, 573
1954	2, 707, 913	1, 651, 571	6, 019	1, 050, 323	1959	3, 824, 598	2, 144, 361	2, 864	1, 677, 373
1955	2, 872, 959	1, 720, 882	5, 304	1, 146, 773	1960	3, 908, 070	2, 135, 894	2, 425	1, 769, 751
1956	3, 075, 336	1, 818, 009	4, 677	1, 252, 650	1961	3, 625, 530	2, 141, 101	----------	1, 484, 429
1957	3, 045, 355	1, 850, 499	3, 979	1, 190, 877	1962 [1]	3, 643, 615	2, 075, 532	----------	1, 568, 083

[1] Preliminary.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1934–52 in *Agricultural Statistics, 1962*, table 44.

FOOTNOTES FOR TABLE 41

[1] Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which follow; thus the crop harvested in the Northern Hemisphere in 1962 is combined with preliminary forecasts for the Southern Hemisphere harvest which begins early in 1963.
[2] Refers to harvested area as far as possible.
[3] Preliminary.
[4] Yield per acre calculated from acreage and production data shown.
[5] New series covering corn for grain only.
[6] Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.
[7] Dried corn only.
[8] Production on European holdings only. Allowances for native cultivation, not shown, are included in total for Africa.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 44.—Corn: Production and farm disposition, by States, crop of 1962 (preliminary)

State	Production for grain	Disposition on farms where grown		State	Production for grain	Disposition on farms where grown	
		Feed and seed	Sold from farms			Feed and seed	Sold from farms
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Vermont	65	58	7	South Carolina	18,506	13,509	4,997
Massachusetts	136	117	19	Georgia	50,760	31,979	18,781
Connecticut	140	122	18	Florida	9,042	5,968	3,074
New York	10,860	6,950	3,910	Kentucky	64,728	45,957	18,771
New Jersey	5,694	2,562	3,132	Tennessee	39,401	30,733	8,668
Pennsylvania	44,128	32,655	11,473	Alabama	35,026	24,518	10,508
Ohio	202,388	119,409	82,979	Mississippi	20,628	17,328	3,300
Indiana	352,436	172,694	179,742	Arkansas	6,728	5,113	1,615
Illinois	686,410	267,700	418,710	Louisiana	6,216	4,538	1,678
Michigan	91,520	55,827	35,693	Oklahoma	3,998	2,998	1,000
Wisconsin	107,310	87,994	19,316	Texas	32,612	17,937	14,675
Minnesota	275,188	189,880	85,308	Montana	200	162	38
Iowa	742,976	468,075	274,901	Idaho	1,794	1,112	682
Missouri	176,204	116,295	59,909	Wyoming	320	269	51
North Dakota	5,239	4,715	524	Colorado	9,922	4,663	5,259
South Dakota	113,008	74,585	38,423	New Mexico	468	314	154
Nebraska	313,357	156,679	156,678	Arizona	360	266	94
Kansas	66,198	31,113	35,085	Utah	177	135	42
Delaware	7,497	1,724	5,773	Washington	3,400	918	2,482
Maryland	21,240	9,770	11,470	Oregon	1,400	602	798
Virginia	32,040	22,428	9,612	California	7,500	600	6,900
West Virginia	3,763	3,161	602				
North Carolina	72,632	41,400	31,232	United States	3,643,615	2,075,532	1,568,083

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 45.—Corn: Supply and distribution, United States, 1952–62

Year beginning October	SUPPLY							
	Carryover October 1					Production, grain only	Imports [2]	Total supply
	Farm	Terminal market	Interior mill, elevator, and warehouse	Commodity Credit Corporation [1]	Total			
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	171,970	18,186	52,362	244,603	487,121	2,980,793	941	3,468,855
1953	329,972	9,365	45,400	384,400	769,137	2,881,801	1,124	3,652,062
1954	359,355	18,052	74,437	467,837	919,681	2,707,913	1,138	3,628,732
1955	313,761	31,926	129,412	559,724	1,034,823	2,872,959	1,100	3,908,882
1956	299,326	64,134	201,498	599,768	1,164,726	3,075,336	920	4,240,982
1957	418,871	115,856	311,356	572,821	1,418,904	3,045,355	1,869	4,466,128
1958	343,037	85,125	429,568	611,614	1,469,344	3,356,205	1,139	4,826,688
1959	325,012	98,184	536,118	564,817	1,524,131	3,824,598	1,152	5,349,881
1960	451,965	[3] 735,958		599,043	1,786,966	3,908,070	1,221	5,696,257
1961	580,001	[3] 812,933		615,423	2,008,357	3,625,530	1,357	5,635,244
1962 [4]	565,289	[3] 484,057		590,200	1,639,546	3,643,615	1,300	5,284,461

Year beginning October	DISTRIBUTION										
	Dry process products			Wet process products [7]	Alcohol and distilled spirits [8]	Seed [9]	Livestock feed [10]	Exports [2]	Total disappearance	Domestic disappearance [11]	Stocks end of year
	Breakfast foods [5]	Farm household use	Cornmeal, grits, etc. [6]								
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	12,200	8,655	68,000	129,982	17,335	12,090	2,311,728	139,728	2,699,718	2,554,439	769,137
1953	12,700	7,197	65,000	128,198	23,191	12,621	2,387,500	95,974	2,732,381	2,628,727	919,681
1954	12,600	6,019	68,000	138,568	22,467	12,429	2,242,149	91,677	2,593,909	2,491,275	1,034,823
1955	13,100	5,304	71,000	141,093	27,099	11,952	2,366,197	108,411	2,744,156	2,624,393	1,164,726
1956	13,500	4,677	81,000	139,806	28,750	11,238	2,378,283	164,824	2,822,078	2,638,245	1,418,904
1957	14,000	3,979	81,000	142,351	27,455	11,265	2,533,771	182,963	2,996,784	2,796,815	1,469,344
1958	14,300	3,390	85,000	152,063	33,681	12,559	2,787,497	214,067	3,302,557	3,072,330	1,524,131
1959	14,500	2,864	86,000	154,010	30,977	12,403	3,050,212	211,949	3,562,915	3,333,180	1,786,966
1960	14,800	2,425	86,000	154,768	32,784	11,089	3,109,950	276,084	3,687,900	3,395,778	2,008,357
1961 [4]	15,000	([12])	90,000	168,674	36,381	10,958	3,260,113	414,572	3,995,698	3,561,113	1,639,546

[1] Owned by CCC and stored in bins or other storage owned or controlled by CCC.
[2] Compiled from reports of the U.S. Department of Commerce. Imports include grain equivalent of cornmeal and flour; exports are grain only.
[3] Terminal market and interior mill, elevator, and warehouse stocks combined beginning October 1, 1960.
[4] Preliminary. Rough allowance for 1962–63 imports.
[5] Estimated quantities (based on Census data) used in making prepared breakfast foods.
[6] Estimated quantities used in producing cornmeal, flour, hominy grits and flakes for human food and for the production of fermented malt liquors. Based on reports of the U.S. Department of Commerce and the Internal Revenue Service. Does not include corn processed for livestock feed.
[7] Starch, sirup, sugar, etc. Compiled from data of Price Waterhouse and Company and Dun and Bradstreet, New York.
[8] Compiled from data of the Internal Revenue Service. Data derived by converting grain and products to bushel equivalent.
[9] Based on acreage planted to the following crop.
[10] Residual; includes some other minor uses and waste.
[11] Total disappearance, minus exports of corn and grain equivalent of products.
[12] Not reported beginning 1961.

Economic Research Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 47.

Table 46.—Corn: Quantity processed and shipments of specified products by the wet-process industry, United States, 1953–62

Calendar year	Wet-process grindings	Shipments of products [1]							
		Corn starch	Corn sugar	Corn sirup, unmixed [2]	Dextrines	Corn oil		Feed	
						Crude	Refined	Gluten feed and meal	Corn oil meal
	1,000 bushels	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 tons*	*1,000 tons*
1953	130,345	1,832,424	783,352	1,544,304	181,753	58,552	183,712	930	49
1954	130,940	1,905,586	745,112	1,559,594	168,958	53,394	176,986	945	46
1955	137,913	2,046,145	732,433	1,620,013	193,120	55,747	188,584	1,017	43
1956	141,373	2,061,195	757,711	1,658,426	187,472	60,063	192,002	1,021	38
1957	139,391	2,043,784	744,844	1,665,286	174,853	60,338	210,365	977	30
1958	144,078	2,063,134	834,428	1,798,795	180,160	48,692	216,983	1,002	29
1959	153,011	2,190,495	867,251	1,900,947	197,038	47,482	235,309	1,053	25
1960	153,471	2,127,757	870,051	1,989,774	183,609	62,971	217,560	1,094	26
1961	157,125	2,176,788	870,266	2,114,253	[3]	[4] 310,131		1,104	23
1962 [5]	171,374	2,341,383	927,226	2,356,004	[3]	[4] 303,174		1,219	27

[1] Prior to 1955 reported as sales of products by processors.
[2] Includes corn sirup, unmixed, sold to mixers outside of the wet-process industry and the quantity used by the wet-process industry in its mixed sirups.
[3] Beginning 1961 "Dextrines", not reported.
[4] Total corn-oil; crude and refined not separately reported.
[5] Preliminary.

Economic Research Service. Compiled from reports of Price Waterhouse and Co. and Dun and Bradstreet New York. Data for 1939–52 in *Agricultural Statistics, 1962*, table 48.

Table 47.—Corn and cornmeal: United States exports (domestic) by country of destination, average 1955–59, annual 1960 and 1961

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1955–59	1960	1961		Average 1955–59	1960	1961
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*cwt.*	*cwt.*	*cwt.*
Corn:				Cornmeal:			
Canada	13,117	31,768	51,034	Canada	80,073	133,665	128,802
Mexico	13,496	1,466	920	Federation of West Indies	51,130	19,370	3,577
Uruguay	726	1	1	Netherlands Antilles	91,181	80,640	68,961
Other Americas	2,515	3,551	6,333	Other Americas	26,235	27,968	62,457
Total Americas	29,854	36,786	58,288	Germany, West	6,615	171	660
Austria	7,086	7,682	8,968	Iceland	11,305	7,304	7,730
Belgium and Luxembourg	12,212	18,399	20,998	Italy	31,376	1,371	0
France	1,690	197	25	Netherlands	476	12,281	86
Germany, West	10,522	13,956	23,726	Portugal	3,866	9,104	13,448
Greece	2,315	4,159	3,169	Switzerland	2,623	0	0
Ireland	1,723	4,112	5,064	Other Europe	2,658	2,010	4,437
Italy	2,289	4,211	17,767	Korea, South	21,661	0	0
Netherlands	21,861	42,961	59,407	Nansei and Nanpo Islands	5,382	0	0
Norway	2,042	1,762	4,076	Congo (Leopoldville)	833	56,424	72,992
Spain	1,585	9,190	7,403	Other countries	10,302	8,789	158,931
United Kingdom	58,231	74,532	97,116	Relief or charity	2,274,002	3,668,483	4,199,859
Other Europe	3,668	4,587	9,849	Total	2,619,718	4,027,580	4,721,940
Total Europe	125,224	185,748	257,568				
India	1,901	3,889	4,372				
Japan	9,571	23,907	35,075				
Other countries	5,386	9,734	33,725				
Relief or charity	607	700	1,156				
Total	172,543	260,764	390,184				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 48.—Corn: Average price per bushel, selected grades and markets, 1953–62

Year beginning October	No. 3 Yellow [1]					No. 2 Yellow, San Francisco [2]	No. 3 White, Kansas City [1]
	Chicago	Kansas City	Minneapolis	Omaha	St. Louis		
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1953	153.4	154.7	143.0	146.5	149.7	197.7	172.2
1954	147.5	151.5	137.7	145.8	152.2	192.6	150.2
1955	123.9	141.2	124.2	138.0	124.0	184.8	147.0
1956	131.2	129.9	123.0	130.0	127.4	168.0	155.8
1957	121.1	118.2	105.0	111.5	126.6	157.4	174.8
1958	120.7	114.0	107.5	108.8	118.3	154.0	125.3
1959	117.1	110.5	102.8	107.3	112.1	152.3	114.7
1960	109.6	105.4	99.2	100.7	106.6	147.8	122.7
1961	110.9	110.4	101.8	102.6	110.9	150.0	148.4
1962 [3]	118.3	118.7	110.0	112.6	120.0	----	122.2

[1] Average of daily prices weighted by carlot sales, as reported in trade papers published at the various markets.
[2] Average of bulk-of-sales price for 1 day each week, compiled by Grain Division, AMS.
[3] Preliminary.

Economic Research Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 50.

Table 49.—Corn: Price support operations, United States, 1953–63

Year beginning October	Support price		Season average price received by farmers	Amount put under support [3]		Acquisitions under support program [4]	Owned by CCC September 30
	Per bushel [1]	Percent of parity [2]		Quantity	Percent of production		
	Dollars	*Percent*	*Dollars per bushel*	*Million bushels*	*Percent*	*Million bushels*	*Million bushels*
1953	1.60	90	1.48	471	16.3	422	353
1954	1.62	90	1.43	259	9.6	251	622
1955	1.58	87	1.35	421	14.7	407	748
1956	1.50	84	1.29	477	15.5	454	873
1957	1.40	77	1.11	369	12.1	253	1,077
1958	1.36	77	1.12	381	11.3	218	1,184
1959	1.12	66	1.04	529	13.8	353	1,313
1960	1.06	65	.997	638	16.3	354	1,371
1961	1.20	74	1.08	659	18.2	[5] 488	867
1962	1.20	75	[5] 1.08	[5] 464	[5] 12.7	----	----
1963	[6] 1.25	78	----	----	----	----	----

[1] Support to cooperators; non-cooperators received support as follows: 1956 crop at $1.25 per bushel, 1957 crop at $1.10 per bushel and 1958 crop at $1.06 per bushel.
[2] Percentage of the parity price as of the beginning of the marketing year, except for 1963.
[3] Represents loans made and purchase agreements entered into. Includes support extended on non-compliance production. Percent of production is on a grain basis.
[4] Acquisitions from crop harvested in year indicated and not acquisitions during that period.
[5] Preliminary.
[6] Includes price support payment of 18 cents per bushel.

Agricultural Stabilization and Conservation Service.

Table 50.—Oats: Acreage, yield, production, value, and foreign trade, United States, 1949–62

Year	Acreage seeded [1]	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers [2]	Farm value	Average price per bushel at Chicago year beginning July [3]	Foreign trade, including meal, year beginning July [4]		
								Domestic exports [5]	Imports for consumption [6]	Net exports [7]
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Cents*	*1,000 dollars*	*Cents*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1949		*35,344*	*32.2*	*1,136,654*						
1949	43,132	37,794	32.3	1,220,118	65.5	798,866	75	15,644	19,762	−4,118
1950	45,044	39,306	34.8	1,369,199	78.8	1,081,043	90	6,747	30,231	−23,484
1951	41,015	35,233	36.3	1,277,647	82.0	1,048,524	90	4,606	62,271	−57,665
1952	42,341	37,012	32.9	1,217,433	78.9	952,688	84	4,112	68,593	−64,481
1953	43,220	37,536	30.7	1,153,205	74.2	853,906	79	3,446	79,755	−76,309
1954 [8]		*37,921*	*34.7*	*1,314,142*						
1954	46,898	40,551	34.8	1,409,601	71.4	1,002,206	79	15,427	20,024	−4,597
1955	47,494	39,027	38.3	1,495,978	60.0	889,985	65	29,084	3,088	25,996
1956	44,205	33,333	34.5	1,151,398	68.6	792,080	78	27,293	16,799	10,494
1957	41,840	34,065	37.9	1,289,880	60.5	783,121	69	28,019	24,532	3,487
1958	37,699	31,247	44.8	1,401,410	57.8	811,033	70	31,892	3,460	28,432
1959		*26,573*	*37.7*	*1,001,092*						
1959	35,108	27,793	37.9	1,052,059	64.6	678,551	75	45,351	1,987	43,365
1960	31,538	26,646	43.4	1,155,312	59.8	694,123	69	29,251	1,332	27,919
1961	32,514	23,994	42.2	1,011,398	64.1	650,205	71	21,075	1,145	19,930
1962 [9]	30,202	22,934	45.0	1,031,743	61.7	639,691	70			

[1] Estimates of seeded acreage relate to the total acreage of oats sown for all purposes, including oats sown in the preceding fall.

[2] Obtained by weighting State prices by quantity sold. Includes an allowance for loans unredeemed at the end of the crop marketing season and for quantities bought by the Government under purchase agreements when such transactions are of significant volume.

[3] Compiled from reports of the Chicago Board of Trade, average of daily quotations for No. 2 white, weighted by carlot sales.

[4] Compiled from reports of the Department of Commerce. Oatmeal converted to grain equivalent on the basis of 1 bushel of grain to 13.17 pounds of meal.

[5] Includes shipments under the Army Civilian Supply Program.

[6] Includes "oats, unhulled, ground."

[7] Domestic exports minus imports for consumption. Net imports shown by a minus sign.

[8] Excludes some minor producing States and parts of other States where oats were not asked separately.

[9] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns. Data for 1866–1948 in *Agricultural Statistics, 1962*, table 52.

Table 51.—Oats: Acreage, production, and season average price per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962

State and division	Acreage seeded [1]			Acreage harvested			Production			Price [3] for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Cents*	*Cents*	*Cents*
Maine	89	56	61	72	45	49	3,054	2,115	2,303	78	72	71
Vermont	56	57	52	18	17	14	699	731	546	96	95	95
New York	726	670	643	676	599	569	30,459	31,148	29,019	78	74	75
New Jersey	42	32	29	32	21	18	1,205	945	738	81	72	77
Pennsylvania	759	643	643	726	620	601	28,926	29,140	25,542	79	75	76
North Atlantic	1,703	1,458	1,428	1,530	1,302	1,251	64,532	64,079	58,148			
Ohio	1,163	862	922	1,113	737	833	50,776	36,850	48,314	70	66	63
Indiana	1,206	826	776	1,122	605	605	47,691	26,620	33,275	68	64	61
Illinois	2,941	2,352	2,140	2,833	1,634	1,520	124,575	91,504	80,560	67	62	61
Michigan	1,163	876	780	1,130	847	754	44,945	38,962	36,946	68	63	61
Wisconsin	2,773	2,404	2,284	2,700	2,322	2,229	131,530	130,032	127,053	69	65	62
Minnesota	4,639	3,794	3,453	4,503	3,478	3,235	185,386	159,988	147,192	62	60	58
Iowa	5,563	4,584	3,942	5,275	3,239	3,012	198,565	140,896	129,516	67	66	64
Missouri	1,522	694	544	1,006	439	316	30,430	15,365	9,164	71	67	70
North Dakota	2,038	2,219	2,041	1,852	1,283	1,886	54,346	31,434	98,072	54	54	51
South Dakota	3,492	2,839	2,725	3,164	2,515	2,590	94,244	85,510	106,190	60	57	55
Nebraska	2,002	1,198	1,126	1,770	1,067	971	44,860	34,144	32,043	68	63	65
Kansas	1,086	658	520	860	549	351	21,990	17,019	7,898	72	67	71
North Central	29,586	23,306	21,253	27,327	18,715	18,302	1,029,338	808,324	856,223			
Delaware	9	6	8	8	5	6	288	215	282	77	69	71
Maryland	67	55	58	60	49	50	2,306	2,132	2,150	78	69	72
Virginia	208	141	130	122	91	81	4,404	3,913	3,078	78	71	73
West Virginia	64	41	44	32	23	24	1,142	862	984	86	81	80
North Carolina	581	462	397	371	265	228	12,766	10,600	8,550	79	68	73
South Carolina	737	454	395	429	246	199	13,040	8,856	6,567	81	75	77
Georgia	673	390	320	358	176	139	10,888	7,568	5,560	85	76	75
Florida	146	89	89	26	14	15	668	476	495	100	86	90
South Atlantic	2,485	1,638	1,441	1,406	869	742	45,502	34,622	27,666			
Kentucky	185	136	140	68	45	43	2,098	1,620	1,462	82	69	72
Tennessee	451	250	250	175	100	85	5,352	3,800	2,805	86	77	79
Alabama	383	342	301	110	85	83	3,364	3,230	2,822	91	79	82
Mississippi	466	389	377	238	179	132	9,059	7,697	5,148	82	65	69
Arkansas	420	212	195	239	115	106	8,726	5,060	4,876	78	69	73
Louisiana	156	98	93	71	40	38	2,232	1,480	1,292	84	74	80
Oklahoma	1,009	784	706	580	469	319	13,293	13,836	5,902	74	64	73
Texas	2,107	2,062	2,186	1,132	1,074	741	26,256	28,998	15,932	76	69	77
South Central	5,178	4,273	4,248	2,613	2,107	1,547	70,380	65,721	40,239			
Montana	441	391	411	254	148	263	8,452	5,032	10,783	62	66	62
Idaho	210	169	167	186	138	141	8,582	6,279	7,614	72	69	72
Wyoming	157	142	139	114	90	94	3,582	2,970	3,666	76	67	65
Colorado	218	171	180	143	115	122	4,678	4,370	5,002	80	70	75
New Mexico	31	34	34	16	12	9	403	468	297	86	82	85
Arizona	24	23	21	9	8	7	430	400	364	100	92	99
Utah	42	29	35	34	20	26	1,604	880	1,404	87	78	81
Nevada	10	10	11	5	2	3	201	90	138	92	79	81
Washington	213	167	165	157	121	105	7,274	5,324	5,460	76	70	68
Oregon	359	260	239	269	192	169	9,599	7,104	8,619	79	72	70
California	480	443	430	181	155	153	5,835	5,735	6,120	88	72	68
Western	2,184	1,839	1,832	1,368	1,001	1,092	50,640	38,652	49,467			
United States	41,136	32,514	30,202	34,244	23,994	22,934	1,260,392	1,011,398	1,031,743	67.8	64.1	61.7

[1] Estimates of seeded acreage relate to the total acreage of oats sown for all purposes, including oats sown in the preceding fall.
[2] Preliminary.
[3] Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Statistical Reporting Service.

Table 52.—Oats: Acreage, yield per acre, and production in specified countries, average 1955–59, annual 1961 and 1962 [1]

Continent and country	Acreage [2]			Yield per acre [4]			Production		
	Average 1955–59	1961	1962 [3]	Average 1955–59	1961	1962 [3]	Average 1955–59	1961	1962 [3]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:									
Canada [5]	9,735	8,543	10,591	38.5	33.2	46.6	375,000	283,965	493,610
Mexico	231	210	220	23.0	23.8	25.0	5,308	5,000	5,500
United States	33,093	23,994	22,934	38.6	42.2	45.0	1,278,145	1,011,398	1,031,743
Total [6]	43,060	32,750	33,750	38.6	39.7	45.4	1,660,000	1,300,000	1,531,000
South America:									
Argentina	2,016	1,608	-------	32.1	30.4	-------	64,620	48,900	32,500
Chile	259	278	278	30.8	27.4	27.9	7,970	7,610	7,750
Uruguay	189	213	197	14.8	20.8	21.7	2,798	4,440	4,270
Total [6]	2,540	2,180	2,060	30.3	29.8	24.3	77,000	65,000	50,000
Europe:									
Austria	447	384	372	53.1	60.2	61.6	23,740	23,100	22,900
Belgium	365	337	309	86.2	90.9	95.1	31,470	30,620	29,400
Denmark	575	483	404	89.1	97.6	104.0	51,210	47,120	42,020
Finland	1,111	1,169	1,127	43.3	55.5	37.7	48,160	64,830	42,500
France	4,424	3,562	3,363	50.7	50.1	53.3	224,270	178,500	179,100
Germany, West	2,211	1,787	1,990	70.8	73.8	80.8	156,630	131,800	160,700
Greece	355	324	323	31.0	32.6	33.3	11,000	10,550	10,740
Ireland	490	368	346	70.2	71.3	70.8	34,380	26,250	24,500
Italy	1,039	1,059	1,015	36.1	38.1	40.5	37,490	40,300	41,100
Luxembourg	49	-------	-------	59.0	-------	-------	2,890	-------	-------
Netherlands	368	305	293	87.3	97.4	108.0	32,140	29,710	31,650
Norway	157	153	131	59.4	78.2	51.9	9,320	11,970	6,800
Portugal	756	743	741	9.9	5.9	9.3	7,450	4,420	6,920
Spain	1,408	1,442	1,391	26.3	23.6	25.2	37,000	34,100	35,100
Sweden	1,299	1,405	1,297	45.2	66.4	57.3	58,750	93,300	74,360
Switzerland	48	37	36	80.2	88.4	88.1	3,850	3,270	3,170
United Kingdom	2,348	1,733	1,519	69.6	73.6	79.0	163,310	127,540	120,000
Total [6]	17,450	15,340	14,700	53.6	56.1	56.8	935,000	860,000	835,000
Bulgaria	394	425	425	28.8	30.6	29.4	11,340	13,000	12,500
Czechoslovakia	1,290	1,150	1,150	50.2	57.4	52.2	64,800	66,000	60,000
Germany, East	1,152	866	815	57.9	68.1	69.9	66,740	59,000	57,000
Hungary	374	273	208	37.6	35.2	38.5	14,080	9,600	8,000
Poland	4,139	3,959	3,915	40.7	51.3	48.0	168,640	203,000	188,000
Rumania	833	602	428	27.6	31.4	26.9	22,960	18,900	11,500
Yugoslavia	880	877	766	27.4	34.0	27.4	24,090	29,800	21,000
Total Eastern Europe [6]	9,120	8,200	7,750	41.1	48.8	46.5	375,000	400,000	360,000
Total all Europe [6]	26,570	23,540	22,450	49.3	53.5	53.2	1,310,000	1,260,000	1,195,000
U.S.S.R. (Europe and Asia) [7]	36,080	28,400	19,800	23.5	21.1	22.2	845,000	600,000	440,000
Africa:									
Algeria	257	135	-------	18.8	11.1	-------	4,840	1,500	-------
Morocco	69	65	60	22.8	15.4	29.8	1,570	1,000	1,790
Tunisia	55	-------	-------	12.0	-------	-------	660	-------	-------
South Africa, Republic of	400	-------	-------	15.1	-------	-------	6,040	8,000	7,200
Total [6]	830	800	780	18.1	16.2	17.9	15,000	13,000	14,000
Asia:									
Syria	19	7	-------	24.0	28.6	-------	456	200	-------
Turkey	866	1,018	1,013	29.3	29.5	30.6	25,406	30,000	31,000
China, Mainland	-------	-------	-------	-------	-------	-------	65,000	-------	-------
Japan	216	202	207	56.4	57.3	59.8	12,188	11,570	12,380
Total [6]	4,610	4,990	4,900	22.8	20.0	21.4	105,000	100,000	105,000
Oceania:									
Australia	3,183	3,095	3,270	20.0	22.3	20.4	63,630	68,910	66,780
New Zealand	39	32	34	62.3	61.9	65.0	2,430	1,980	2,210
Total Oceania	3,222	3,127	3,304	20.5	22.7	20.9	66,060	70,890	68,990
World total [6]	116,910	95,790	87,040	34.9	35.6	39.1	4,080,000	3,410,000	3,405,000

See footnotes on page 41.

Table 53.—Oats: Production and farm disposition, United States, 1953–62

Crop of—	Production	Farm disposition		Crop of—	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	1,153,205	855,028	298,177	1958	1,401,410	1,020,444	380,966
1954	1,409,601	1,022,710	386,891	1959	1,052,059	772,103	279,956
1955	1,495,978	1,103,486	392,492	1960	1,155,312	821,278	334,034
1956	1,151,398	837,081	314,317	1961	1,011,398	738,648	272,750
1957	1,289,880	945,630	344,250	1962 [1]	1,031,743	747,693	284,050

[1] Preliminary.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where grown and do not include purchases by farmers from others for such purposes. Data for 1934–52 in *Agricultural Statistics, 1962*, table 55.

Table 54.—Oats: Production and farm disposition, by States, crop of 1962 (preliminary)

State	Production	Farm disposition		State	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Maine	2,303	967	1,336	Georgia	5,560	3,002	2,558
Vermont	546	508	38	Florida	495	332	163
New York	29,019	23,796	5,223	Kentucky	1,462	1,257	205
New Jersey	738	583	155	Tennessee	2,805	2,104	701
Pennsylvania	25,542	22,477	3,065	Alabama	2,822	1,750	1,072
Ohio	48,314	32,370	15,944	Mississippi	5,148	2,574	2,574
Indiana	33,275	22,294	10,981	Arkansas	4,876	1,902	2,974
Illinois	80,560	50,753	29,807	Louisiana	1,292	904	388
Michigan	36,946	27,710	9,236	Oklahoma	5,902	4,486	1,416
Wisconsin	127,053	114,348	12,705	Texas	15,932	8,922	7,010
Minnesota	147,192	104,506	42,686	Montana	10,783	8,195	2,588
Iowa	129,516	102,318	27,198	Idaho	7,614	3,959	3,655
Missouri	9,164	7,881	1,283	Wyoming	3,666	2,493	1,173
North Dakota	98,072	64,728	33,344	Colorado	5,002	3,051	1,951
South Dakota	106,190	71,147	35,043	New Mexico	297	172	125
Nebraska	32,043	25,955	6,088	Arizona	364	164	200
Kansas	7,898	6,634	1,264	Utah	1,404	1,165	239
Delaware	282	251	31	Nevada	138	104	34
Maryland	2,150	1,914	236	Washington	5,460	2,184	3,276
Virginia	3,078	2,555	523	Oregon	8,619	3,965	4,654
West Virginia	984	925	59	California	6,120	857	5,263
North Carolina	8,550	5,985	2,565				
South Carolina	6,567	3,546	3,021	United States	1,031,743	747,693	284,050

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

FOOTNOTES FOR TABLE 52

[1] Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1962 is combined with preliminary forecasts for the Southern Hemisphere harvests which begin late in 1962 and end early in 1963.
[2] Refers to harvested areas as far as possible.
[3] Preliminary.
[4] Yield per acre calculated from acreage and production data shown.
[5] Production and yield reported in bushels of 34 pounds.
[6] Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.
[7] U.S.S.R. official reports of production appear to be over estimates and have been adjusted.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 55.—Oats: Stocks on and off farms, United States, 1953–62

Year beginning October	On farms				Off farms [2]			
	Oct. 1	Jan. 1	Apr. 1	July 1 [1]	Oct. 1	Jan. 1	Apr. 1	July 1 [1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	938,266	744,687	432,077	196,373	86,837	63,026	43,937	30,268
1954	1,116,083	873,604	525,246	237,214	114,255	93,207	67,805	65,479
1955	1,188,409	938,149	565,535	271,331	138,574	101,119	85,281	74,862
1956	924,543	698,648	412,943	192,841	127,867	89,156	65,281	46,748
1957	1,046,066	845,712	538,437	273,355	103,781	78,799	56,936	50,462
1958	1,188,375	942,139	581,898	297,062	132,492	97,044	79,388	69,145
1959	884,243	690,331	421,798	227,006	111,781	75,796	61,540	40,305
1960	961,278	766,452	483,928	267,845	121,272	85,124	74,128	56,791
1961	859,434	694,520	431,772	228,698	113,169	80,132	62,968	47,878
1962 [3]	868,619	701,137	431,606	----------	109,399	77,099	62,223	----------

[1] Old crop only.
[2] Stocks at mills, elevators, warehouses, commercial stocks at terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 57.

Table 56.—Oats: Supply and distribution, United States, 1952–62

Year beginning July	SUPPLY							
	Carryover July 1					Production	Imports [2]	Total supply
	Farm	Terminal market	Interior mill, elevator, and warehouse	Commodity Credit Corporation [1]	Total			
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	239,818	16,038	21,167	178	277,201	1,217,433	68,593	1,563,227
1953	213,597	11,958	23,152	324	249,031	1,153,205	79,755	1,481,991
1954	196,373	4,872	24,682	714	226,641	1,409,601	20,024	1,656,266
1955	237,214	15,833	41,134	8,512	302,693	1,495,978	3,088	1,801,759
1956	271,331	27,585	40,580	6,697	346,193	1,151,398	16,799	1,514,390
1957	192,841	12,066	32,603	2,079	239,589	1,289,880	24,532	1,554,001
1958	273,355	8,185	38,176	4,101	323,817	1,401,410	3,460	1,728,687
1959	297,062	15,847	46,633	6,665	366,207	1,052,059	1,987	1,420,253
1960	227,006	7,608	31,585	1,112	267,311	1,155,312	1,332	1,423,955
1961	267,845	[3] 56,028		763	324,636	1,011,398	1,141	1,337,175
1962 [4]	228,698	[3] 46,224		1,654	276,576	1,031,743	3,000	1,311,319

Year beginning July	DISTRIBUTION						
	Breakfast foods [5]	Seed [6]	Livestock feed [7]	Exports [2]	Total disappearance	Domestic disappearance [8]	Stocks end of year
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	36,500	107,618	1,168,952	1,126	1,314,196	1,310,084	249,031
1953	36,500	117,714	1,100,791	345	1,255,350	1,251,904	226,641
1954	37,000	119,210	1,184,819	12,544	1,353,573	1,338,146	302,693
1955	38,000	110,955	1,281,003	25,608	1,455,566	1,426,482	346,193
1956	39,000	105,018	1,105,930	24,853	1,274,801	1,247,508	239,589
1957	40,000	94,624	1,069,976	25,584	1,230,184	1,202,165	323,817
1958	41,000	87,770	1,203,875	29,835	1,362,480	1,330,588	366,207
1959	42,000	78,845	988,695	43,402	1,152,942	1,107,591	267,311
1960	42,500	82,911	947,142	26,766	1,099,319	1,070,068	324,636
1961	43,500	77,015	921,458	18,626	1,060,599	1,039,524	276,576

[1] Owned by CCC and stored in bins or other storage owned or controlled by CCC. Additional CCC stocks are included in other off-farm positions.
[2] Compiled from reports of the U.S. Department of Commerce. Imports include grain equivalent of oatmeal; exports are grain only.
[3] Terminal market and interior mill, elevator, and warehouse stocks combined beginning July 1, 1961.
[4] Preliminary. Rough allowance for 1962–63 imports.
[5] Used in production of oatmeal and other cereal preparations. Based on reports of the U.S. Department of Commerce.
[6] Based on area seeded to the following crop.
[7] Residual; includes other minor uses and waste.
[8] Total disappearance, minus exports of oats and grain equivalent of oatmeal.

Economic Research Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 58.

Table 57.—Oats and oatmeal: United States exports (domestic) by country of destination, average 1955–59, annual 1960 and 1961

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1955–59	1960	1961		Average 1955–59	1960	1961
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Oats:				Oatmeal:			
Belgium and Luxembourg	2,713	2,425	675	Mexico	5,688	7,613	6,670
Germany, West	6,734	1,878	6,020	Central America	5,407	6,128	6,331
Netherlands	16,100	19,297	5,295	Colombia	2,746	3,900	4,572
Switzerland	769	1,991	389	Ecuador	788	100	210
United Kingdom	1,015	0	0	Venezuela	8,902	10,746	9,940
Other countries	2,525	1,175	6,247	Other Americas	4,442	2,422	2,824
				Malaya and Singapore	883	48	0
				Philippines	1,774	882	373
Total	29,856	26,766	18,626	Other countries	1,884	849	1,305
				Total	32,514	32,688	32,225

Foreign Agricultural Service. Compiled from reports of U.S. Department of Commerce.

Table 58.—Oats: Price support operations, United States, 1953–63

Year beginning July	Support price		Season average price received by farmers	Amount put under support [1]		Acquisitions under support program [2]	Owned by CCC June 30
	Per bushel	Percent of parity		Quantity	Percent of production		
	Dollars	*Percent*	*Dollars per bushel*	*Million bushels*	*Percent*	*Million bushels*	*Million bushels*
1953	0.80	85	0.742	56.0	4.9	43.5	15.6
1954	.75	85	.714	74.9	5.3	59.7	40.5
1955	.61	70	.600	69.1	4.6	36.3	57.1
1956	.65	76	.686	36.1	3.1	17.7	27.4
1957	.61	70	.605	61.8	4.8	42.9	29.9
1958	.61	70	.578	84.6	6.0	34.2	46.8
1959	.50	60	.646	8.3	.8	.1	15.1
1960	.50	60	.598	19.7	1.7	.2	10.4
1961	.62	74	.641	20.6	2.0	[3] 3.2	16.7
1962	.62	74	[3] .617	[3] 31.9	[3] 3.1	----------	----------
1963	.65	77	----------	----------	----------	----------	----------

[1] Includes loans made and purchase agreements entered into.
[2] Acquisitions from crop harvested in year indicated and not acquisitions during that period.
[3] Preliminary.

Agricultural Stabilization and Conservation Service.

Table 59.—Barley: Acreage, yield, production, value, and foreign trade, United States, 1949–62

Year	Acreage seeded [1]	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers [2]	Farm value	Price per bushel at Minneapolis, year beginning August [3]	Foreign trade, including barley, flour, and malt, year beginning July [4]		
								Domestic exports [5]	Imports for consumption	Net exports [6]
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*Dollars*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1949		*9,180*	*24.1*	*220,963*						
1949	11,132	9,872	24.0	237,071	1.06	246,291	1.43	21,536	18,229	3,307
1950	13,010	11,155	27.2	303,772	1.19	357,587	1.46	40,000	13,914	26,086
1951	10,790	9,424	27.3	257,213	1.26	319,754	1.36	31,041	12,878	18,163
1952	9,190	8,236	27.7	228,168	1.37	308,044	1.52	37,053	24,910	12,143
1953	9,615	8,680	28.4	246,723	1.17	283,778	1.40	19,044	38,322	−19,278
1954 [7]		*12,556*	*28.3*	*354,716*						
1954	14,740	13,370	28.4	379,254	1.09	408,828	1.32	43,463	24,109	19,354
1955	16,293	14,523	27.8	403,065	.920	369,752	1.15	102,890	28,275	74,615
1956	14,732	12,852	29.3	376,661	.990	370,508	1.20	61,842	26,542	35,300
1957	16,398	14,872	29.8	442,761	.887	389,461	1.17	91,582	24,387	67,195
1958	16,150	14,791	32.3	477,368	.900	426,902	1.15	116,685	14,311	102,374
1959		*14,199*	*28.1*	*398,812*						
1959	16,817	14,918	28.3	422,383	.860	359,629	1.09	118,200	17,880	100,529
1960	15,614	13,939	30.9	431,309	.838	357,321	1.07	85,702	15,252	70,450
1961	15,773	12,946	30.6	395,669	.981	379,247	1.33	84,409	19,543	64,866
1962 [8]	14,701	12,443	34.5	429,495	.927	394,581	1.12			

[1] Estimates of seeded acreage relate to the total acreage of barley sown for all purposes, including barley sown in the preceding fall.

[2] Obtained by weighting State prices by quantity sold. Includes an allowance for loans unredeemed at the end of the crop marketing season and for quantities bought by the Government under purchase agreements when such transactions are of significant volume.

[3] Price of No. 3 barley, average of daily prices weighted by carlot sales, as reported in the Minneapolis Daily Market Record.

[4] Compiled from reports of the U.S. Department of Commerce. Barley flour converted to grain equivalent on the basis of 22.032 pounds of flour to 1 bushel of grain. Barley malt converted to grain equivalent on the basis of 1 bushel of grain to 1 bushel of malt.

[5] Includes shipments under the Army Civilian Supply Program.

[6] Domestic exports minus imports for consumption. Net imports shown by a minus sign.

[7] Excludes some minor producing States and parts of other States where barley was not asked separately.

[8] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns. Data for 1924–48 in *Agricultural Statistics, 1962*, table 61.

Table 60.—Barley: Acreage, production, and season average price per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962

State and division	Acreage seeded [1]			Acreage harvested			Production			Price [3] for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Dollars*	*Dollars*	*Dollars*
New York	54	24	21	52	22	19	1,783	858	665	1.06	0.96	0.96
New Jersey	31	45	42	22	25	21	889	1,175	1,050	1.08	.92	1.00
Pennsylvania	205	184	195	193	180	184	7,298	7,740	6,992	1.02	.89	.95
North Atlantic	293	253	258	268	227	224	10,020	9,773	8,707			
Ohio	75	58	60	66	52	45	2,336	2,236	1,620	.97	.80	.88
Indiana	65	58	48	56	50	37	1,761	1,900	1,258	.96	.77	.76
Illinois	94	78	65	84	69	55	2,556	2,553	1,705	1.02	.82	.78
Michigan	88	70	69	85	67	62	2,826	2,613	2,356	.94	.78	.84
Wisconsin	80	32	31	79	31	30	2,845	1,395	1,200	1.12	1.07	1.02
Minnesota	1,074	933	858	1,037	910	764	28,807	27,300	19,864	1.00	1.07	.87
Iowa	26	25	16	25	23	15	744	897	570	.97	.78	.77
Missouri	313	164	139	256	140	101	6,962	4,900	2,626	.99	.84	.91
North Dakota	3,238	3,644	3,025	3,082	2,386	2,839	70,489	45,334	99,365	.93	.96	.81
South Dakota	595	561	443	536	493	409	11,094	11,832	11,043	.93	.90	.78
Nebraska	263	247	291	217	225	160	4,865	6,300	4,160	.96	.81	.84
Kansas	666	991	1,041	502	840	689	11,370	26,040	13,091	.96	.86	.88
North Central	6,577	6,861	6,086	6,025	5,286	5,206	146,655	133,300	158,858			
Delaware	18	23	23	13	15	14	461	630	574	.98	.85	.96
Maryland	88	99	103	83	93	91	3,055	3,720	3,458	1.00	.82	.93
Virginia	116	136	125	105	120	112	3,825	5,220	4,088	1.05	.91	.99
West Virginia	14	11	12	12	10	10	425	395	350	1.13	1.05	1.01
North Carolina	65	88	81	57	74	64	1,857	3,034	2,176	1.13	.91	1.01
South Carolina	33	31	24	26	28	22	724	1,064	660	1.19	.94	.99
Georgia	11	13	14	9	11	12	239	418	408	1.26	1.02	.99
South Atlantic	345	401	382	306	351	325	10,587	14,481	11,714			
Kentucky	122	100	80	86	75	53	2,423	2,550	1,643	1.01	.82	.87
Tennessee	93	52	50	68	40	35	1,427	1,160	875	1.08	.92	.96
Arkansas	30	40	39	22	25	28	520	738	784	1.00	.86	.94
Oklahoma	407	890	801	312	770	547	6,677	19,250	9,026	.97	.83	.94
Texas	313	582	454	208	421	227	4,338	10,104	3,859	1.00	.87	.95
South Central	975	1,664	1,424	706	1,331	890	15,627	33,802	16,187			
Montana	1,274	1,801	1,909	1,201	1,465	1,802	33,338	26,370	54,961	.87	.86	.78
Idaho	524	619	693	505	589	648	16,767	19,142	26,568	.99	.97	.97
Wyoming	131	124	130	111	103	112	3,435	3,399	4,144	1.01	.96	.91
Colorado	563	591	715	421	501	451	11,598	16,784	13,530	1.01	.84	.93
New Mexico	35	63	60	25	45	37	846	2,025	1,702	1.10	.97	1.03
Arizona	192	195	156	152	165	120	9,023	11,220	7,800	1.18	1.07	1.21
Utah	164	157	162	152	141	155	6,662	6,063	8,060	1.11	1.01	1.03
Nevada	19	9	17	16	6	13	603	228	650	1.24	1.16	1.21
Washington	528	726	646	511	714	607	18,220	28,560	26,708	1.06	.98	.95
Oregon	517	519	452	477	484	392	16,898	16,698	16,856	1.14	1.06	1.04
California	1,898	1,790	1,611	1,686	1,538	1,461	66,212	73,824	73,050	1.17	1.08	1.10
Western	5,844	6,594	6,551	5,255	5,751	5,798	183,602	204,313	234,029			
United States	14,034	15,773	14,701	12,560	12,946	12,443	366,490	395,669	429,495	1.03	.981	.927

[1] Estimates of seeded acreage relate to the total acreage of barley sown for all purposes, including barley sown in the preceding fall.
[2] Preliminary.
[3] Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Statistical Reporting Service.

Table 61.—Barley: Acreage, yield per acre, and production in specified countries, average 1955–59, annual 1961 and 1962 [1]

Continent and country	Acreage [2]			Yield per acre [4]			Production		
	Average 1955–59	1961	1962 [3]	Average 1955–59	1961	1962 [3]	Average 1955–59	1961	1962 [3]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:									
Canada	8,956	5,529	5,287	26.6	20.4	31.4	238,000	112,640	165,888
Mexico	602	604	618	14.1	14.1	15.1	8,500	8,500	9,320
United States	14,391	12,946	12,443	29.5	30.6	34.5	424,448	395,669	429,495
Total [5]	23,950	19,080	18,350	28.0	27.1	33.0	671,000	517,000	605,000
South America:									
Argentina	2,213	1,840	-------	22.8	20.0	-------	50,510	36,740	16,500
Chile	157	160	160	31.4	32.5	32.5	4,932	5,200	5,200
Colombia	120	136	138	27.4	34.1	35.9	3,293	4,640	4,960
Ecuador	295	205	-------	13.3	15.8	-------	3,928	3,230	3,800
Peru	439	490	499	19.5	20.4	18.8	8,551	10,000	9,400
Uruguay	118	121	120	12.3	11.6	20.3	1,457	1,400	2,440
Total [5]	3,580	3,210	3,300	21.2	20.2	15.2	76,000	65,000	50,000
Europe:									
Austria	419	464	477	40.8	50.6	53.6	17,110	23,500	25,580
Belgium	229	299	319	63.4	62.8	71.9	14,520	18,770	22,930
Denmark	1,692	1,975	2,048	65.1	65.3	74.5	110,090	129,000	152,500
Finland	518	497	508	29.0	33.8	24.4	15,010	16,800	12,400
France	4,452	5,582	5,308	44.4	44.5	51.2	197,890	248,600	272,000
Germany, West	2,142	2,768	2,813	52.1	45.2	61.1	111,700	125,000	172,000
Greece	491	456	453	22.3	23.7	26.7	10,950	10,800	12,100
Ireland	279	362	406	57.7	65.5	69.0	16,110	23,700	28,000
Italy	571	543	518	23.2	23.6	25.3	13,240	12,800	13,100
Netherlands	183	253	247	70.9	69.9	78.9	12,970	17,690	19,500
Norway	312	380	405	43.2	51.7	44.0	13,480	19,640	17,800
Portugal	370	314	358	10.4	7.6	8.1	3,850	2,400	2,900
Spain	3,785	3,583	3,484	21.8	22.4	28.3	82,470	80,100	98,750
Sweden	655	885	895	40.9	51.4	50.1	26,760	45,500	44,800
Switzerland	63	72	87	54.4	58.3	59.8	3,430	4,200	5,200
United Kingdom	2,611	3,828	3,980	56.8	60.6	65.0	148,200	232,100	258,600
Total Western Europe [5]	18,800	22,290	22,330	42.6	45.4	51.9	800,000	1,012,000	1,160,000
Bulgaria	656	650	650	28.6	30.8	27.7	18,770	20,000	18,000
Czechoslovakia	1,639	1,720	1,675	37.6	42.4	44.8	61,700	73,000	75,000
Germany, East	825	1,068	1,037	45.8	40.7	49.2	37,760	43,500	51,000
Hungary	1,172	1,289	1,345	31.8	35.1	34.9	37,280	45,200	47,000
Poland	1,857	1,680	1,640	28.9	36.6	36.0	53,630	61,500	59,000
Rumania	781	702	620	21.7	30.6	28.7	16,940	21,500	17,800
Yugoslavia	923	917	867	23.7	28.4	25.1	21,890	26,000	21,800
Total Eastern Europe [5]	7,880	8,050	7,860	31.7	36.4	36.9	250,000	293,000	290,000
Total all Europe [5]	26,680	30,340	30,190	39.4	43.0	48.0	1,050,000	1,305,000	1,450,000
U.S.S.R. (Europe and Asia) [6]	25,000	33,100	40,500	17.6	18.4	17.8	440,000	610,000	720,000
Africa:									
Algeria	3,111	2,200	2,430	10.9	6.8	-------	34,000	15,000	-------
Egypt	141	126	156	43.2	48.4	48.1	6,090	6,100	7,500
Morocco	4,438	3,825	3,840	12.4	6.5	14.3	55,250	25,000	55,000
Tunisia	1,550	1,000	900	5.4	4.0	5.6	8,440	4,000	5,000
South Africa, Republic of	68	-------	-------	16.9	-------	-------	1,150	1,600	1,900
Total [5]	11,270	9,300	9,470	11.1	8.1	12.7	125,000	75,000	120,000
Asia:									
Cyprus	142	-------	-------	21.5	-------	-------	3,046	-------	-------
Iran	2,015	-------	-------	21.1	-------	-------	42,530	46,000	43,500
Iraq	2,821	2,572	-------	15.9	16.3	-------	44,992	41,850	-------
Israel	134	45	83	22.0	44.4	-------	2,949	2,000	-------
Syria	1,213	1,038	1,236	13.2	-------	22.2	16,064	-------	27,500
Turkey	6,295	6,400	6,350	22.1	22.3	23.1	139,000	142,500	147,000
China, Mainland	-------	-------	-------	-------	-------	-------	311,000	-------	-------
India	8,274	7,965	8,255	15.2	16.5	17.3	125,356	131,630	143,100
Pakistan	561	536	544	11.8	11.8	11.4	6,620	6,300	6,200
Japan	2,336	1,711	1,513	40.0	48.5	48.1	93,528	82,970	72,800
Korea, South	1,933	2,000	2,072	18.8	23.6	21.2	36,260	47,200	44,000
Total [5]	43,790	44,210	44,770	19.3	18.9	19.7	845,000	835,000	880,000
Oceania:									
Australia	2,183	2,385	2,090	20.8	18.1	17.8	45,400	43,230	37,100
New Zealand	58	73	68	51.2	49.9	52.1	2,972	3,640	3,540
Total Oceania	2,241	2,458	2,158	21.6	19.1	18.8	48,372	46,870	40,640
World total [5]	136,510	141,700	148,740	23.8	24.4	26.0	3,255,000	3,455,000	3,865,000

See footnotes on page 47.

Table 62.—Barley: Production and farm disposition, United States, 1953–62

Crop of—	Production	Farm disposition		Crop of—	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	246,723	87,985	158,738	1958	477,368	148,369	328,999
1954	379,254	127,993	251,261	1959	422,383	133,988	288,395
1955	403,065	142,919	260,146	1960	431,309	145,523	285,786
1956	376,661	126,740	249,921	1961	395,669	132,449	263,220
1957	442,761	143,864	298,897	1962 [1]	429,495	142,290	287,205

[1] Preliminary.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1934–52 in *Agricultural Statistics, 1962,* table 64.

Table 63.—Barley: Production and farm disposition, by States, crop of 1962 (preliminary)

State	Production	Farm disposition		State	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
New York	665	465	200	South Carolina	660	429	231
New Jersey	1,050	504	546	Georgia	408	261	147
Pennsylvania	6,992	5,384	1,608	Kentucky	1,643	1,314	329
Ohio	1,620	1,102	518	Tennessee	875	717	158
Indiana	1,258	918	340	Arkansas	784	494	290
Illinois	1,705	1,074	631	Oklahoma	9,026	4,603	4,423
Michigan	2,356	1,461	895	Texas	3,859	1,428	2,431
Wisconsin	1,200	708	492	Montana	54,961	17,588	37,373
Minnesota	19,864	4,966	14,898	Idaho	26,568	11,159	15,409
Iowa	570	456	114	Wyoming	4,144	2,528	1,616
Missouri	2,626	2,127	499	Colorado	13,530	7,442	6,088
North Dakota	99,365	29,809	69,556	New Mexico	1,702	647	1,055
South Dakota	11,043	5,411	5,632	Arizona	7,800	1,014	6,786
Nebraska	4,160	2,704	1,456	Utah	8,060	5,561	2,499
Kansas	13,091	7,462	5,629	Nevada	650	338	312
Delaware	574	304	270	Washington	26,708	4,540	22,168
Maryland	3,458	2,559	899	Oregon	16,856	3,708	13,148
Virginia	4,088	3,311	777	California	73,050	5,844	67,206
West Virginia	350	318	32				
North Carolina	2,176	1,632	544	United States	429,495	142,290	287,205

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

FOOTNOTES FOR TABLE 61

[1] Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1962 is combined with preliminary forecasts for the Southern Hemisphere harvests which begin late in 1962 and end early in 1963.
[2] Refers to harvested areas as far as possible.
[3] Preliminary.
[4] Yield per acre calculated from acreage and production data shown.
[5] Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.
[6] U.S.S.R. official reports of production appear to be over estimates and have been adjusted.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 64.—Barley: Supply and distribution, United States, 1952–62

Year beginning July	SUPPLY							
	Carryover July 1					Production	Imports [2]	Total supply
	Farm	Terminal market	Interior mill, elevator, and warehouse	Commodity Credit Corporation [1]	Total			
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	37,977	14,798	19,936	638	73,349	228,168	24,910	326,427
1953	25,366	6,949	18,825	91	51,231	246,723	38,322	336,276
1954	35,393	9,121	25,285	1,345	71,144	379,254	24,109	474,507
1955	44,153	23,525	61,385	1,487	130,550	403,065	28,275	561,890
1956	39,391	35,980	40,954	723	117,048	376,661	26,542	520,251
1957	42,285	31,252	49,841	4,082	127,460	442,761	24,387	594,608
1958	63,017	29,710	65,994	9,899	168,620	477,368	14,311	660,299
1959	65,847	33,756	76,237	19,690	195,530	422,383	17,546	635,459
1960	55,878	28,005	70,593	12,913	167,389	431,309	15,249	613,947
1961	65,405	[3] 74,035		13,322	152,762	395,669	19,540	567,971
1962 [4]	47,951	[3] 68,437		7,323	123,711	429,495	5,000	558,206

Year beginning July	DISTRIBUTION							
	Domestic use as malt		Seed [7]	Livestock feed [8]	Domestic disappearance [9]	Exports [2]	Total disappearance	Stocks end of year
	For alcohol and alcoholic beverages [5]	For other [6]						
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	82,440	6,000	15,672	134,031	238,143	37,053	275,196	51,231
1953	85,948	5,500	23,731	130,909	246,088	19,044	265,132	71,144
1954	82,525	5,500	26,232	186,237	300,494	43,463	343,957	130,550
1955	84,636	5,500	23,719	228,097	341,952	102,890	444,842	117,048
1956	83,536	5,500	26,401	215,512	330,949	61,842	392,791	127,460
1957	81,991	5,500	26,002	220,913	334,406	91,582	425,988	168,620
1958	84,176	5,500	26,403	232,005	348,084	116,685	464,769	195,530
1959	87,036	5,500	24,514	232,611	349,661	118,409	468,070	167,389
1960	84,924	5,500	25,079	259,980	375,483	85,702	461,185	152,762
1961 [4]	86,858	5,500	19,846	247,647	359,851	84,409	444,260	123,711

[1] Owned by CCC and stored in bins or other storage owned or controlled by CCC. Additional CCC stocks are included in other off-farm positions.
[2] Compiled from reports of the U.S. Department of Commerce. Both imports and exports include grain equivalent of barley products.
[3] Terminal market and interior mill, elevator, and warehouse stocks combined beginning October 1, 1960.
[4] Preliminary. Rough allowance for 1962–63 imports.
[5] Compiled from reports of the Internal Revenue Service. Includes small quantities of barley grain.
[6] Principally for food uses.
[7] Based on acreage seeded to the following crop.
[8] Residual; includes other minor uses and waste.
[9] Total disappearance, minus exports of barley grain and grain equivalent of malt exported.

Economic Research Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 66.

Table 65.—Barley: Stocks on and off farms, United States, 1953–62

Year beginning October	On farms				Off farms [2]			
	Oct. 1	Jan. 1	Apr. 1	July 1 [1]	Oct. 1	Jan. 1	Apr. 1	July 1 [1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	150,939	109,102	75,867	35,393	86,817	69,535	48,550	35,751
1954	229,381	167,186	117,703	44,153	129,119	118,009	89,796	86,397
1955	260,759	191,882	116,645	39,391	145,745	114,962	88,333	77,657
1956	228,133	161,958	105,807	42,285	163,876	130,024	96,877	85,175
1957	279,203	211,995	151,128	63,017	189,991	149,259	113,229	105,603
1958	313,968	230,976	154,955	65,847	190,063	164,754	137,063	129,683
1959	266,245	197,896	120,284	55,878	195,920	163,079	124,879	111,511
1960	284,812	205,722	128,811	65,405	188,150	152,534	118,068	87,357
1961	244,615	181,243	99,230	47,951	191,361	154,293	117,754	75,760
1962 [3]	277,321	212,264	129,137	----------	171,741	130,688	103,327	----------

[1] Old crop only.
[2] Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 67.

Table 66.—Barley and malt: United States exports (domestic) by country of destination, average 1955–59, annual 1960 and 1961

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1955–59	1960	1961		Average 1955–59	1960	1961
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Barley:				Malt:			
Mexico	1,376	1,887	1,282	Mexico	420	112	138
Austria	1,106	2,529	1,089	Cuba	498	224	0
Belgium and Luxembourg	13,167	4,302	2,556	Brazil	118	27	27
Denmark	3,915	3,348	2,296	Colombia	1,171	88	0
Germany, West	13,427	9,391	29,381	Venezuela	1,270	1,537	1,355
Greece	769	2,374	2,112	Other Americas	598	544	532
Netherlands	18,502	10,693	10,428	Congo (Leopoldville)	200	141	276
Poland	5,118	11,302	4,432	Philippines	107	0	0
Spain	2,856	9,285	4,259	Other countries	79	27	0
United Kingdom	4,779	289	721	Total	4,461	2,700	2,328
Other Europe	3,342	4,466	5,252				
Japan	12,664	0	0				
Korea, South	7,709	8,331	470				
Syria	687	2,911	0				
Other countries	4,287	11,902	17,803				
Total	93,704	83,010	82,081				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 67.—Barley: Average price per bushel for specified grades at selected markets, 1953–62

Year beginning August	Minneapolis [1]		Kansas City [2]	San Francisco [2]	Chicago [2]	Winnipeg [3]
	No. 3	No. 2 Malting	No. 3	Feed barley	Feed barley	No. 3 Western
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	1.395	1.502	1.171	1.293	1.128	1.07
1954	1.316	1.414	1.195	1.233	1.159	1.20
1955	1.150	1.263	1.043	1.141	1.005	1.09
1956	1.197	1.260	1.147	1.215	1.140	1.061
1957	1.173	1.242	.935	1.079	1.179	.975
1958	1.154	1.194	1.017	1.198	1.022	1.016
1959	1.094	1.162	.934	1.120	.981	1.017
1960	1.073	1.157	.927	1.128	.918	1.020
1961	1.330	1.411	1.076	1.130	1.114	1.293
1962 [4]	1.110	1.175	1.071	----------	1.049	1.190

[1] Average of daily prices weighted by carlot sales.
[2] Average of daily prices.
[3] Average spot price in United States currency.
[4] Preliminary.

Economic Research Service. Data for 1934–52 in *Agricultural Statistics, 1962*, table 69.

Table 68.—Barley: Price support operations, United States, 1953–63

Year beginning July	Support price		Season average price received by farmers	Amount put under support [1]		Acquisitions under support program [2]	Owned by CCC June 30
	Per bushel	Percent of parity		Quantity	Percent of production		
	Dollars	*Percent*	*Dollars per bushel*	*Million bushels*	*Percent*	*Million bushels*	*Million bushels*
1953	1.24	85	1.17	45.2	18.3	30.2	14.1
1954	1.15	85	1.09	115.1	30.4	93.7	73.5
1955	.94	70	.920	96.0	23.8	77.2	60.7
1956	1.02	76	.990	77.1	20.5	64.4	68.3
1957	.95	70	.887	142.2	32.1	121.9	85.5
1958	.93	70	.900	107.3	22.5	58.5	99.3
1959	.77	60	.860	40.8	9.7	6.2	71.1
1960	.77	61	.838	49.7	11.5	11.4	53.8
1961	.93	74	.981	44.2	11.2	[3] 9.6	34.1
1962	.93	74	[3] .927	[3] 39.8	[3] 9.3	----------	----------
1963	[4] .96	76	----------	----------	----------	----------	----------

[1] Includes loans made and purchase agreements entered into.
[2] Acquisitions from crop harvested in year indicated and not acquisitions during that period.
[3] Preliminary.
[4] Includes price support payment of 14 cents.

Agricultural Stabilization and Conservation Service.

Table 69.—Grains: Estimated stocks in principal exporting countries, July 1, 1953–62

Country and year	Wheat	Rye	Barley	Oats [1]	Corn	Total
	Million bushels	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*1,000 tons*
United States:						
1953	606	6	51	249	1,264	58,948
1954	934	15	71	227	1,407	73,172
1955	1,036	16	131	303	1,601	84,348
1956	1,033	17	117	346	1,740	88,530
1957	909	7	127	240	1,965	89,374
1958	881	10	168	324	2,091	94,474
1959	1,295	13	196	366	2,188	111,038
1960	1,314	10	167	267	2,522	118,596
1961	1,411	14	153	325	2,816	130,442
1962 [2]	1,304	8	122	276	2,487	116,324
Canada:						
1953	435	19	135	180	[3]	19,882
1954	650	26	165	155	[3]	26,823
1955	570	22	110	110	[3]	22,226
1956	620	20	130	150	[3]	24,830
1957	765	15	160	260	[3]	31,630
1958	675	13	140	190	[3]	27,204
1959	580	10	145	150	[3]	23,710
1960	565	9	135	125	[3]	22,567
1961	645	8	130	150	[3]	25,244
1962 [2]	430	4	75	115	[3]	16,767
Argentina:						
1953	160	42	35	60	115	10,996
1954	155	11	20	37	145	10,090
1955	165	10	25	25	85	8,610
1956	130	25	30	35	125	9,380
1957	160	25	30	50	95	9,680
1958	175	16	25	35	190	12,178
1959	160	20	25	30	200	12,040
1960	140	20	22	23	140	9,576
1961	100	10	20	40	140	8,320
1962 [2]	70	10	15	20	145	7,120
Australia:						
1953	95	[3]	12	25	[3]	3,538
1954	155	[3]	11	40	[3]	5,554
1955	160	[3]	6	32	[3]	5,456
1956	183	[3]	14	50	[3]	6,626
1957	115	[3]	20	32	[3]	4,442
1958	70	[3]	14	12	[3]	2,628
1959	135	[3]	30	75	[3]	5,970
1960	145	[3]	12	45	[3]	5,358
1961	150	[3]	25	40	[3]	5,740
1962 [2]	100	[3]	15	25	[3]	3,760
Total:						
1953	1,296	67	233	514	1,379	93,364
1954	1,894	52	267	459	1,552	115,639
1955	1,931	48	272	470	1,686	120,640
1956	1,966	62	291	581	1,865	129,366
1957	1,949	47	337	582	2,060	135,126
1958	1,801	39	347	561	2,281	136,484
1959	2,170	43	396	621	2,388	152,758
1960	2,164	39	336	460	2,662	156,097
1961	2,306	32	328	555	2,956	169,746
1962 [2]	1,904	22	227	436	2,632	143,971

[1] Canadian oats in bushels of 34 pounds; data for other countries in bushels of 32 pounds.
[2] Preliminary.
[3] Production small and remaining stocks believed negligible.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information. Data for 1949–52 in *Agricultural Statistics, 1962*, table 71.

Table 70.—Grains and grain products: Total and per capita civilian consumption as food, United States, 1949–62 [1]

Year	Wheat			Rye		Rice (milled) [3]		Corn [4]						Oats		Barley	
	Total consumed	Per capita consumption of food products		Total consumed	Per capita consumption of rye flour	Total consumed	Per capita consumption of food products	Total consumed	Per capita consumption of food products					Total consumed	Per capita consumption of oat food products	Total consumed [5]	Per capita consumption of food products [6]
		Wheat flour [2]	Cereal						Meal	Cereal	Sirup	Sugar	Starch				
	Million bushels	*Pounds*	*Pounds*	*Million bushels*	*Pounds*	*Million pounds*	*Pounds*	*Million bushels*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Million bushels*	*Pounds*	*Million bushels*	*Pounds*
1949	474	136	3.2	4.8	1.5	732	5.0	132	12.7	1.5	8.6	4.1	1.8	31	3.3	6	1.5
1950	481	135	3.1	4.9	1.5	762	5.1	135	11.8	1.5	9.2	4.5	1.9	31	3.3	6	1.4
1951	479	133	3.1	5.2	1.5	874	5.8	132	10.8	1.6	9.0	4.1	1.9	32	3.3	6	1.4
1952	480	131	3.0	5.4	1.5	806	5.3	130	10.4	1.6	8.7	3.9	1.8	32	3.3	6	1.3
1953	472	128	3.0	5.2	1.5	833	5.4	129	9.8	1.6	8.8	4.0	1.8	33	3.3	6	1.2
1954	473	126	2.9	5.0	1.4	837	5.3	128	9.3	1.7	8.8	3.7	1.8	33	3.2	5	1.1
1955	472	123	2.9	5.1	1.4	885	5.5	131	8.7	1.7	9.0	3.7	2.0	34	3.3	5	1.0
1956	468	121	2.8	4.9	1.3	957	5.8	134	8.4	1.7	9.0	3.5	2.0	36	3.3	5	1.0
1957	470	119	2.8	4.7	1.2	963	5.8	133	8.0	1.7	8.9	3.2	1.9	37	3.4	5	1.0
1958	482	121	2.8	4.6	1.2	963	5.7	139	7.6	1.8	9.5	3.7	1.9	39	3.5	5	1.0
1959	487	120	2.7	4.5	1.2	898	5.2	144	7.5	1.8	9.9	3.9	1.9	40	3.5	5	1.0
1960	488	118	2.7	4.6	1.2	1,035	5.9	146	7.4	1.8	10.2	3.7	1.8	40	3.5	5	1.0
1961	494	118	2.7	4.4	1.1	1,055	5.9	148	7.2	1.8	10.6	3.7	1.8	41	3.5	5	1.0
1962 [7]	486	118	2.6	4.7	1.1	1,125	6.2	155	7.0	1.8	11.4	3.9	1.9	42	3.5	5	1.0

[1] Consumption data for most grains are measured at the processing level. Total consumption is the grain equivalent of the food products processed from the grains. Excludes quantities used for alcoholic beverages. The per capita civilian consumption is obtained by dividing the total apparent civilian consumption by the civilian population.

[2] Includes white, whole wheat, and semolina flour.

[3] Rice consumption for year beginning August previous to the year stated. Table rice used by brewers excluded.

[4] Excludes corn and corn products used in the production of alcoholic beverages. Total corn includes an allowance for the quantity used as hominy and grits and minor food uses.

[5] Barley consumed in food products, excluding malt beverages, expressed in terms of grain equivalent. Includes quantities used as pearl barley, flour, malt extract, and other food products.

[6] Malt equivalent of barley grain used for food.

[7] Preliminary.

Economic Research Service. All figures are estimates based on data from the Price Waterhouse and Co., Dun and Bradstreet, New York, the U.S. Department of Commerce, the Internal Revenue Service, and other sources. Data for 1909–48 in *Agricultural Statistics, 1962*, table 72.

Table 71.—Sorghum grain, forage, and silage: Acreage, production, season average price received by farmers, and value, United States, 1949–62

Year	Acreage planted for all purposes [1]	Grain [2]				Forage				Silage	
		Acreage harvested	Production	Price per bushel [3]	Farm value	Acreage harvested	Production	Price per ton [4]	Farm value	Acreage harvested	Production
	1,000 acres	*1,000 acres*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 acres*	*1,000 tons* [5]	*Dollars*	*1,000 dollars*	*1,000 acres*	*1,000 tons* [6]
1949		*6,325*	*140,835*								
1949	11,064	6,602	148,494	1.13	166,994	3,621	5,632	12.80	71,972	513	3,640
1950	16,055	10,346	233,536	1.05	245,342	4,304	6,567	13.40	87,893	706	5,176
1951	15,028	8,544	162,863	1.32	215,468	4,550	6,072	19.70	119,345	855	5,858
1952	12,289	5,326	90,741	1.58	142,221	4,578	4,069	24.90	101,444	794	4,218
1953	14,590	6,295	115,719	1.32	152,036	4,814	5,535	15.90	88,231	1,083	6,506
1954		*11,304*	*224,014*								
1954	20,148	11,718	235,575	1.26	296,063	5,053	5,172	17.70	91,626	1,359	7,603
1955	23,921	12,891	242,638	.977	238,005	6,142	6,725	15.60	104,825	1,758	9,643
1956	21,384	9,209	204,881	1.15	236,024	6,136	4,457	20.40	90,964	1,463	9,194
1957	26,886	19,682	567,506	.973	550,599	3,991	6,729	12.50	84,070	1,989	16,560
1958	20,675	16,524	581,012	.999	579,635	2,118	4,209	10.70	45,132	1,418	13,155
1959		*14,561*	*508,149*								
1959	19,502	15,402	555,211	.858	471,813	2,265	3,835	15.30	58,837	1,345	11,611
1960	19,588	15,592	619,867	.836	514,743	2,164	3,859	15.70	60,593	1,384	12,547
1961	14,292	10,957	479,751	1.01	481,362	1,718	3,413	15.50	52,790	1,314	12,996
1962 [7]	15,025	11,547	509,137	1.00	505,994	1,987	4,019	14.40	57,837	1,191	12,443

[1] Grain and sweet sorghums for all uses, including sirup.
[2] Includes both grain sorghums for grain and sweet sorghums for grain or seed.
[3] Based on the reported price of grain sorghums. Obtained by weighting State prices by quantity sold. Includes an allowance made for loans unredeemed at the end of the crop marketing season and for quantities bought by the Government under purchase agreements when such transactions are of significant volume.
[4] Dec. 1 price.
[5] Dry weight.
[6] Green weight.
[7] Preliminary.

Statistical Reporting Service. Italic figures are census returns. Data for 1929–48 in *Agricultural Statistics, 1962*, table 73.

Table 72.—Sorghum grain, forage, and silage: Acreage, yield, production, and season average price per bushel and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

State	GRAIN											
	Acreage harvested			Yield per acre			Production			Price [2] for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Dollars* [3]	*Dollars* [3]	*Dollars* [3]
Indiana	10	11	11	41.4	59.0	60.0	547	649	660	1.10	0.82	0.83
Illinois	7	7	7	[4] 51.0	62.0	56.0	378	434	392	[4] .91	.88	.88
Iowa	76	18	15	[4] 46.3	58.0	65.0	3,696	1,044	975	[4] .99	.91	.90
Missouri	256	208	177	29.7	47.0	45.0	10,242	9,776	7,965	1.12	1.00	.99
South Dakota	115	142	115	21.3	34.0	42.0	2,964	4,828	4,830	1.03	.88	.88
Nebraska	938	1,185	1,540	28.4	50.5	65.0	34,788	59,842	100,100	1.09	.98	.97
Kansas	3,230	2,792	2,960	22.1	40.0	43.5	78,142	111,680	128,760	1.10	.96	.94
Virginia	[4] 9	7	7	[4] 33.3	37.0	34.0	[4] 297	259	238	[4] 1.04	1.00	1.09
North Carolina	69	55	51	29.0	40.0	37.0	2,033	2,200	1,887	1.26	1.06	1.13
South Carolina	8	6	6	19.4	28.0	23.0	168	168	138	1.33	1.14	1.15
Georgia	[4] 25	20	10	[4] 21.1	25.0	24.0	[4] 542	500	240	[4] 1.20	1.10	1.15
Kentucky	[4] 23	13	10	[4] 38.2	50.0	48.0	[4] 973	650	480	[4] 1.01	1.00	1.01
Tennessee	31	22	20	26.0	38.0	35.0	876	836	700	1.19	1.01	1.07
Alabama	26	14	10	19.8	26.0	24.0	523	364	240	1.24	1.06	1.08
Mississippi	18	16	6	22.6	35.0	30.0	493	560	180	1.18	1.12	1.08
Arkansas	52	13	12	22.2	27.0	28.0	1,282	351	336	1.16	1.01	1.07
Louisiana	7	5	4	24.0	28.0	25.0	169	140	100	1.18	.97	1.04
Oklahoma	784	553	658	17.0	30.5	30.0	13,627	16,866	19,740	1.10	.99	1.01
Texas	5,551	5,103	5,154	27.1	45.0	39.0	160,532	229,635	201,006	1.12	1.02	1.02
Colorado	400	262	278	15.2	32.0	34.0	6,519	8,384	9,452	1.12	.97	.97
New Mexico	244	190	188	20.7	49.0	54.0	4,998	9,310	10,152	1.10	1.02	1.04
Arizona	86	115	98	50.0	65.0	62.0	4,453	7,475	6,076	1.37	1.13	1.16
California	172	200	210	55.2	69.0	69.0	10,004	13,800	14,490	1.42	1.18	1.19
United States	12,118	10,957	11,547	25.5	43.8	44.1	337,601	479,751	509,137	1.13	1.01	1.00

See footnotes at end of table.

Table 72.—Sorghum grain, forage, and silage: Acreage, yield, production, and season average price per bushel and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962—Continued

State	Acreage harvested			Yield per acre			Production			Price [2] for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons* [5]	*Tons* [5]	*Tons* [5]	*1,000 tons* [5]	*1,000 tons* [5]	*1,000 tons* [5]	*Dollars*	*Dollars*	*Dollars*
FORAGE												
Iowa	9	1	2	3.02	3.50	4.00	27	4	8	8.63	11.00	9.50
Missouri	75	34	51	2.34	2.50	3.00	172	85	153	11.30	10.00	10.00
North Dakota	14	5	9	1.31	1.05	1.70	18	5	15	11.40	14.50	11.00
South Dakota	91	77	76	1.50	1.70	2.00	135	131	152	10.50	11.00	8.10
Nebraska	180	95	98	1.59	1.70	2.50	275	162	245	11.90	10.00	8.90
Kansas	930	364	442	1.77	2.60	2.90	1,386	946	1,282	11.20	9.50	9.00
Virginia	4	4	2	1.81	2.00	1.85	8	8	4	24.20	25.00	19.50
North Carolina	9	5	7	1.82	2.00	2.00	16	10	14	25.60	22.50	22.00
South Carolina	11	9	10	1.34	1.50	1.50	15	14	15	27.70	24.50	21.00
Georgia	20	13	16	1.38	1.60	1.60	27	21	26	24.50	23.50	22.00
Kentucky	14	6	5	2.32	2.20	2.10	32	13	10	15.00	15.00	11.00
Tennessee	21	12	10	2.12	2.35	1.95	44	28	20	16.50	17.00	14.50
Alabama	20	10	9	1.46	1.60	1.50	28	16	14	23.70	22.00	22.00
Mississippi	14	9	14	2.19	2.60	2.00	32	23	28	21.60	19.00	19.00
Arkansas	35	11	13	1.96	2.25	2.10	67	25	27	18.80	12.50	12.00
Louisiana	6	2	5	1.52	2.00	1.50	9	4	8	21.20	20.00	20.00
Oklahoma	600	249	266	1.24	1.90	1.80	674	473	479	18.30	15.50	16.50
Texas	1,591	520	616	1.13	1.90	1.70	1,571	988	1,047	23.10	21.50	21.50
Wyoming	5	4	6	1.06	1.20	1.80	6	5	11	12.20	15.00	15.00
Colorado	376	222	258	.90	1.40	1.10	340	311	284	16.30	18.50	15.00
New Mexico	140	50	57	1.18	2.00	2.30	140	100	131	20.20	19.00	21.00
Arizona	7	10	9	2.25	2.00	2.50	15	20	22	11.60	8.50	11.00
California	7	6	6	3.50	3.50	4.00	23	21	24	13.90	9.00	12.00
United States	4,181	1,718	1,987	1.34	1.99	2.02	5,066	3,413	4,019	16.80	15.50	14.40
SILAGE												
Indiana	6	7	4	11.1	13.0	13.5	66	91	54	-------	-------	-------
Illinois	6	3	3	10.9	12.5	13.5	62	38	40	-------	-------	-------
Iowa	32	11	11	11.4	14.5	15.0	394	160	165	-------	-------	-------
Missouri	85	81	44	9.0	11.5	10.0	789	932	440	-------	-------	-------
North Dakota	1	17	8	2.8	3.2	5.0	4	54	40	-------	-------	-------
South Dakota	34	85	86	4.8	7.5	8.0	179	638	688	-------	-------	-------
Nebraska	62	102	90	7.2	10.5	11.0	462	1,071	990	-------	-------	-------
Kansas	617	496	506	6.8	10.4	11.3	4,106	5,158	5,718	-------	-------	-------
Virginia	[4] 8	9	8	[4] 8.4	11.0	13.0	[4] 72	99	104	-------	-------	-------
North Carolina	9	10	12	8.6	7.5	11.0	78	75	132	-------	-------	-------
South Carolina	9	15	12	6.4	7.5	8.0	65	112	96	-------	-------	-------
Georgia	11	12	18	6.8	9.0	8.5	80	108	153	-------	-------	-------
Kentucky	7	5	5	8.5	11.0	11.5	60	55	58	-------	-------	-------
Tennessee	21	18	13	7.7	10.0	8.5	163	180	110	-------	-------	-------
Alabama	11	14	12	8.0	10.0	9.5	94	140	114	-------	-------	-------
Mississippi	28	24	15	9.4	10.5	9.5	269	252	142	-------	-------	-------
Arkansas	26	21	17	8.3	10.0	10.0	228	210	170	-------	-------	-------
Louisiana	4	6	4	8.2	10.0	10.0	36	60	40	-------	-------	-------
Oklahoma	117	98	84	5.6	7.5	8.5	678	735	714	-------	-------	-------
Texas	173	181	150	5.8	9.0	9.5	1,018	1,629	1,425	-------	-------	-------
Colorado	29	42	32	5.6	8.0	7.5	174	336	240	-------	-------	-------
New Mexico	13	20	20	7.2	12.5	12.0	105	250	240	-------	-------	-------
Arizona	29	23	22	13.6	16.0	15.0	412	368	330	-------	-------	-------
California	10	14	15	12.8	17.5	16.0	128	245	240	-------	-------	-------
United States	1,345	1,314	1,191	7.08	9.89	10.45	9,690	12,996	12,443	-------	-------	-------

[1] Preliminary.
[2] For grain, includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate. For forage, price is based on sales to December 1.
[3] Based on the reported price of grain sorghums.
[4] Less than 10-year average.
[5] Dry weight for forage; green weight for silage.

Statistical Reporting Service.

Table 73.—Sorghum grain: Production and farm disposition, United States, 1953–62

Crop of—	Production	Farm disposition		Crop of—	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	115,719	38,304	77,415	1958	581,012	147,734	433,278
1954	235,575	48,527	187,048	1959	555,211	142,510	412,701
1955	242,638	55,124	187,514	1960	619,867	155,502	464,365
1956	204,881	46,389	158,492	1961	479,751	125,910	353,841
1957	567,506	134,153	433,353	1962 [1]	509,137	130,601	378,536

[1] Preliminary.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1934–52 in *Agricultural Statistics, 1962*, table 75.

Table 74.—Sorghum grain: Production and farm disposition, by States, crop of 1962 (preliminary)

State	Production	Farm disposition		State	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Indiana	660	198	462	Alabama	240	197	43
Illinois	392	212	180	Mississippi	180	104	76
Iowa	975	449	526	Arkansas	336	259	77
Missouri	7,965	4,859	3,106	Louisiana	100	70	30
South Dakota	4,830	3,284	1,546	Oklahoma	19,740	8,883	10,857
Nebraska	100,100	35,035	65,065	Texas	201,006	16,080	184,926
Kansas	128,760	51,504	77,256	Colorado	9,452	2,552	6,900
Virginia	238	212	26	New Mexico	10,152	2,030	8,122
North Carolina	1,887	1,094	793	Arizona	6,076	729	5,347
South Carolina	138	113	25	California	14,490	1,594	12,896
Georgia	240	190	50				
Kentucky	480	379	101	United States	509,137	130,601	378,536
Tennessee	700	574	126				

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 75.—Sorghum grain: Stocks on and off farms, United States, 1953–63

Year	On farms				Off farms [2]			
	Jan. 1	Apr. 1	July 1	Oct. 1 [1]	Jan. 1	Apr. 1	July 1	Oct. 1 [1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	25,358	----------	----------	3,594	30,282	18,550	7,574	3,902
1954	38,559	----------	----------	3,418	42,915	37,528	31,570	18,842
1955	59,979	----------	----------	6,317	138,018	120,645	93,123	68,674
1956	71,938	----------	14,138	5,574	154,636	126,571	103,678	75,823
1957	58,599	26,866	8,558	3,358	145,497	111,933	90,407	76,069
1958	206,166	96,934	28,105	13,445	311,161	327,642	314,780	295,986
1959	183,917	97,447	33,073	18,507	528,191	511,022	494,522	491,155
1960	186,490	107,090	44,204	22,724	683,152	636,909	591,952	558,495
1961	216,886	108,975	54,387	32,413	815,483	750,808	699,580	669,515
1962	148,501	83,352	41,473	24,179	889,686	767,816	704,363	636,729
1963 [3]	176,198	100,801	----------	----------	847,214	725,170	----------	----------

[1] Old crop only.

[2] Stocks at mills, elevators, warehouses, commercial stocks at terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.

[3] Preliminary.

Statistical Reporting Service. Data for 1945–52 in *Agricultural Statistics, 1962*, table 77.

Table 76.—Sorghum grain: United States exports (domestic) by country of destination, average 1955–59, annual 1960 and 1961

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1955–59	1960	1961		Average 1955–59	1960	1961
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Western Hemisphere:				Asia			
Canada	25	620	112	India	704	2,096	0
Mexico	527	1,075	1,599	Israel	6,223	7,268	8,004
Others	285	443	675	Japan	622	5,664	11,584
				Others	585	478	1
Total	837	2,138	2,386	Total	8,134	15,506	19,589
Europe:				Africa:			
Belgium and Luxembourg	13,772	16,192	21,730	Egypt	78		
Denmark	5,026	1,949	3,267	Others	833	869	2,350
Germany, West	6,994	2,806	2,367				
Netherlands	13,190	27,754	25,083	Total	911	869	2,350
Norway	3,250	1,731	1,979				
Poland	561	3,833	0	World total	67,321	86,393	85,798
United Kingdom	12,137	11,571	4,688				
Others	2,509	2,044	2,359				
Total	57,439	67,880	61,473				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 77.—Sorghum grain, No. 2 Yellow: Average market price per 100 pounds at selected markets, 1952–61

Year beginning October	Kansas City	Fort Worth	Los Angeles	San Francisco	Year beginning October	Kansas City	Fort Worth	Los Angeles	San Francisco
	Dollars	*Dollars*	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*	*Dollars*
1952	2.81	3.07	3.46	3.42	1957	1.96	2.20	2.45	2.53
1953	2.59	2.78	3.13	3.11	1958	1.97	2.23	2.42	2.50
1954	2.44	2.51	2.90	2.91	1959	1.69	1.98	2.15	2.24
1955	2.28	2.29	2.80	2.77	1960	1.77	2.04	2.23	2.29
1956	2.26	2.29	2.75	2.71	1961	1.87	2.06	2.31	2.40

Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 79.

Table 78.—Sorghum grain: Price support operations, United States, 1953–63

Year beginning October	Support price		Season average price received by farmers	Amount put under support [1]		Acquisitions under support program [2]	Owned by CCC September 30
	Per cwt.	Percent of parity		Quantity	Percent of production		
	Dollars	*Percent*	*Dollars per hundredweight*	*Million hundredweight*	*Percent*	*Million hundredweight*	*Million hundredweight*
1953	2.43	85	2.36	25.6	39.4	22.9	12.2
1954	2.28	85	2.25	64.1	48.6	61.7	38.1
1955	1.78	70	1.74	59.5	43.8	51.9	42.7
1956	1.97	76	2.05	22.3	19.4	18.2	42.0
1957	1.86	70	1.74	164.3	51.7	156.5	165.1
1958	1.83	70	1.78	154.4	47.5	141.0	274.7
1959	1.52	60	1.53	64.5	20.7	51.9	314.5
1960	1.52	61	1.49	113.6	32.7	94.4	377.1
1961	1.93	78	1.80	109.9	40.9	104.4	362.7
1962	1.93	78	[3] 1.79	[3] 122.4	[3] 42.9		
1963	[4] 2.00	79					

[1] Includes loans made and purchase agreements entered into.
[2] Acquisitions from crop harvested in year indicated and not acquisitions during that period.
[3] Preliminary.
[4] Includes price support payment of 29 cents.

Agricultural Stabilization and Conservation Service.

Table 79.—Sorghum grain: Supply and distribution, United States, 1952–62

Year beginning October	Supply			Distribution				
	Stocks Oct. 1 [1]	Production	Total	Seed	Industrial and food uses [2]	Exports [3]	Feed and residual	Total
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	10,014	90,741	100,755	1,824	4,000	10,396	77,039	93,259
1953	7,496	115,719	123,215	2,447	5,000	15,287	78,221	100,955
1954	22,260	235,575	257,835	2,905	8,000	47,685	124,254	182,844
1955	74,991	242,638	317,629	2,711	8,000	66,192	159,329	236,232
1956	81,397	204,881	286,278	3,409	9,000	22,239	172,203	206,851
1957	79,427	567,506	646,933	2,621	9,000	57,286	268,595	337,502
1958	309,431	581,012	890,443	2,493	9,000	99,795	269,493	380,781
1959	509,662	555,211	1,064,873	2,494	12,000	98,480	370,680	483,654
1960	581,219	619,867	1,201,086	1,710	11,000	70,550	415,898	499,158
1961	701,928	479,751	1,181,679	1,798	12,000	99,103	407,870	520,771
1962	660,908	509,137	1,170,045					

[1] Oct. 1 stocks include the following positions; farms, interior mills, elevators and warehouses, Commodity Credit Corporation grain in its own bins, and terminal elevators.
[2] Principally alcohol and distilled spirits. Includes an allowance for wet-processing.
[3] Exports grain only. Imports are very small and are not separately reported.

Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 81.

Table 80.—Commercial feeds: Disappearance for feed, United States, 1952–61

Year beginning October	Oilseed cake and meal						Animal proteins			
	Soybean	Cotton-seed	Linseed	Peanut	Copra	Total	Tankage and meat meal	Fish meal	Dried milk [1]	Total
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1952	5,510	2,671	478	44	214	8,917	1,032	390	115	1,537
1953	4,965	2,926	526	63	196	8,676	1,078	438	395	1,911
1954	5,426	2,405	487	18	182	8,518	1,339	395	165	1,899
1955	6,042	2,511	439	27	160	9,179	1,557	462	150	2,169
1956	7,094	2,220	484	46	180	10,024	1,502	402	130	2,034
1957	7,962	2,097	475	45	187	10,766	1,388	409	135	1,932
1958	8,938	2,198	417	75	146	11,774	1,480	518	110	2,108
1959	8,449	2,330	304	60	133	11,276	1,664	444	130	2,238
1960	8,837	2,498	378	76	162	11,951	1,695	542	150	2,387
1961	9,232	2,622	330	53	139	12,376	1,752	614	165	2,531

Year beginning October	Mill products [2]								
	Wheat mill-feeds	Gluten feed and meal	Rice mill-feeds	Brewers' dried grains	Distiller's dried grains	Dried and molasses beet pulp [3]	Alfalfa meal	Total	Total commercial feeds
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1952	4,720	955	263	224	186	385	1,043	7,776	18,230
1953	4,669	1,001	273	228	244	497	1,210	8,122	18,709
1954	4,567	1,034	303	238	251	554	1,324	8,271	18,688
1955	4,487	1,072	238	246	286	478	1,249	8,056	19,404
1956	4,628	1,010	257	236	290	550	1,218	8,189	20,247
1957	4,715	1,030	242	225	280	655	1,284	8,431	21,129
1958	4,698	1,046	236	231	342	560	1,373	8,486	22,368
1959	4,833	1,142	268	239	359	608	1,357	8,806	22,320
1960	4,874	1,098	284	249	352	790	1,436	9,083	23,421
1961	4,932	1,237	315	266	380	765	1,502	9,397	24,304

[1] Includes dried skim milk, buttermilk, and whey for feed, but does not include any milk products fed on farms.
[2] Other mill products, not listed, are screenings, hominy and oat feeds, etc., for which no statistics are available.
[3] Does not include wet sugar-beet pulp.

Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 82.

Table 81.—Feed concentrates: Supply, grain-consuming animal units, and supply and quantity fed per animal unit, United States, 1949–62

Year beginning October [1]	Supply					Quantity fed to livestock	Animal units fed annually [6]	Supply per animal unit	Quantity fed per animal unit
	Carryover of feed grains [2]	Production of feed grains [3]	Other grains fed [4]	By-product feeds [5]	Total				
	Million tons	*Million tons*	*Million tons*	*Million tons*	*Million tons*	*Million tons*	*Millions*	*Tons*	*Tons*
1949	30.4	111.9	4.0	21.0	167.3	118.3	163.8	1.02	0.72
1950	30.5	113.1	4.2	22.3	170.1	121.7	168.1	1.01	.72
1951	28.6	104.8	4.6	22.9	160.9	124.1	167.3	.96	.74
1952	20.1	111.0	5.1	22.8	159.0	114.0	158.8	1.00	.72
1953	27.0	108.3	4.2	23.6	163.1	116.5	156.9	1.04	.74
1954	31.7	114.1	2.4	23.7	171.9	116.3	161.6	1.06	.72
1955	39.1	120.8	2.8	24.1	186.8	121.9	165.3	1.13	.74
1956	43.2	119.3	2.4	24.5	189.4	119.7	161.0	1.18	.74
1957	48.8	132.4	2.5	25.9	209.6	129.1	160.0	1.31	.81
1958	59.0	144.1	2.7	27.2	233.0	140.2	167.7	1.39	.84
1959	67.5	149.6	2.6	27.4	247.1	145.3	165.7	1.49	.88
1960	74.6	155.6	2.2	28.0	260.4	150.1	167.6	1.55	.90
1961 [7]	84.7	140.6	2.1	28.8	256.2	152.9	168.6	1.52	.91
1962 [7]	71.8	143.1	2.0	29.4	246.3				

[1] October–September feeding year for all items except oats and barley carryover and production, which are for the July–June marketing year.
[2] Corn and sorghum grain October 1; oats and barley July 1.
[3] Corn for grain only, oats, barley, and sorghum grain.
[4] Imported grains and domestic wheat and rye.
[5] Total byproduct feeds available for feeding.
[6] Total of the grain-consuming animal units, computed by States, fed during the October–September feeding year. For current years the weights for converting United States livestock numbers to grain-consuming animal units are as follows: Number on Jan. 1 of milk cows and heifers 2 years old and over, 1.02; heifers and heifer calves, 0.344; beef cows, 0.167, cattle on feed, 2.0; all other cattle, 0.154; stock sheep, 0.022; sheep and lambs on feed, 0.12; horses and mules 2 years old and over, 1.34; colts, 0.15; hens and pullets, 0.0577; number hogs fed during the year, 0.712; chickens raised, 0.018; commercial broilers raised, 0.008; and turkeys raised, 0.07.
[7] Preliminary.

Economic Research Service. Data for 1926–48 in *Agricultural Statistics, 1962*, table 83.

Table 82.—Feed grains: Average price per 100 pounds, selected markets and grades, 1952–61

Year beginning October	Kansas City				Chicago		
	Corn, No. 3 Yellow	Oats, No. 2 White	Barley, No. 3	Grain sorghum, No. 2 Yellow	Corn, No. 3 Yellow	Oats, No. 2 White	Barley, feed
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1952	2.82	2.76	2.74	2.81	2.84	2.51	2.67
1953	2.76	2.61	2.45	2.59	2.74	2.43	2.35
1954	2.71	1.35	2.41	2.44	2.63	2.31	2.35
1955	2.52	2.27	2.21	2.28	2.21	2.24	2.14
1956	2.32	2.33	2.33	2.26	2.34	2.33	2.30
1957	2.11	2.10	1.96	1.96	2.16	2.13	2.09
1958	2.04	2.21	2.10	1.97	2.16	2.20	2.12
1959	1.97	2.25	1.94	1.69	2.09	2.36	2.01
1960	1.88	2.21	1.96	1.77	1.96	2.17	1.95
1961	1.97	2.36	2.25	1.87	1.98	2.19	2.35

Year beginning October	Minneapolis			San Francisco		
	Corn, No. 3 Yellow	Oats, No. 2 White	Barley, No. 3	Corn, No. 2 Yellow	Barley, No. 2 Bright Western	Grain sorghum, No. 2 Yellow
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1952	2.66	2.42	2.93	3.62	3.23	3.42
1953	2.55	2.32	2.62	3.53	2.67	3.11
1954	2.46	2.19	2.60	3.44	2.55	2.91
1955	2.22	2.14	2.37	3.30	2.41	2.77
1956	2.20	2.15	2.28	3.00	2.47	2.71
1957	1.88	1.98	2.26	2.81	2.30	2.53
1958	1.92	2.05	2.23	2.65	2.47	2.50
1959	1.84	2.12	2.05	2.63	2.32	2.24
1960	1.77	1.99	2.14	2.61	2.38	2.29
1961	1.82	2.06	2.47	2.58	2.47	2.40

Agricultural Marketing Service. Prices of corn and oats at Kansas City, Chicago, and Minneapolis were computed by weighting selling prices by reported number of carlots sold. Prices of barley and grain sorghum at Kansas City and of barley at Chicago and Minneapolis are average of prices at the close of each day. Prices at San Francisco are the average of prices on one day each week. Data for 1939–51 in *Agricultural Statistics, 1962*, table 84.

Table 83.—Feedstuffs: Average price per ton, bulk, in wholesale lots, at leading markets, 1952–61

Year beginning October	Soybean meal		Cottonseed meal		Linseed meal	Copra meal	Peanut meal	Meat meal	Tankage digester	Fish meal	Wheat bran
	44% protein	44% protein	41% protein	41% protein	34% protein	20% protein	45% protein	50% protein	60% protein	60% protein	
	Chicago	Decatur	Fort Worth	Memphis	Minneapolis	San Francisco	S.E. mills	Chicago	Chicago	Los Angeles	Kansas City
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1952	74.70	67.55	74.20	66.35	67.95	74.20	71.45	87.00	89.75	137.40	44.25
1953	85.30	78.65	64.60	63.35	65.45	57.05	75.55	99.45	103.70	142.15	40.00
1954	67.00	60.70	65.70	60.75	60.75	70.30	70.30	75.60	81.20	140.10	36.15
1955	59.00	52.55	59.00	51.35	54.35	57.35	52.75	67.80	69.75	135.90	34.60
1956	54.35	47.45	57.30	51.70	51.60	57.60	47.20	69.10	73.70	124.80	34.45
1957	60.40	53.40	54.80	56.50	50.30	51.65	56.40	91.75	95.05	130.60	29.60
1958	60.50	55.80	63.55	59.45	66.40	70.30	56.60	93.35	95.30	136.60	32.10
1959	60.05	55.55	62.15	56.25	60.10	66.30	56.90	71.80	72.20	97.35	31.10
1960	64.30	60.60	60.10	56.15	54.15	52.35	56.80	84.20	84.80	101.85	30.70
1961	67.50	63.60	65.30	59.20	66.00	63.70	61.80	86.30	88.70	115.70	32.50

	Wheat middlings	Wheat shorts	Wheat millrun	Gluten feed 21% protein	Hominy feed	Distillers' dried grains	Brewers' dried grains	Alfalfa meal: Dehydrated 17% protein	Alfalfa meal: No. 1 fine Suncured	Feeding molasses	Index numbers Oct. 1957–Sept. 1959=100 [1]
	Minneapolis	Kansas City	Portland	Chicago	Chicago	Buffalo	Milwaukee	Kansas City	Kansas City	New Orleans	
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1952	45.60	47.70	50.20	54.15	52.95	69.95	51.80	50.55	40.55	17.84	116.9
1953	42.75	44.95	41.95	50.55	52.30	67.45	49.10	53.35	37.80	17.94	118.5
1954	40.55	42.70	41.30	45.60	48.40	64.65	58.80	63.25	46.60	17.55	105.2
1955	37.60	38.60	39.25	41.00	46.00	58.30	41.80	40.90	34.75	22.80	97.4
1956	36.10	36.25	39.10	40.50	42.50	58.30	44.95	51.35	39.80	39.46	97.7
1957	31.70	32.40	35.60	37.55	41.80	59.70	39.75	38.30	31.20	23.50	98.5
1958	35.10	36.55	40.60	39.30	40.40	57.10	41.65	50.15	32.05	20.76	103.7
1959	33.20	33.65	38.25	37.65	39.45	56.60	38.35	47.60	37.70	16.21	96.1
1960	32.45	32.20	38.00	38.30	38.55	62.00	41.85	45.15	36.65	23.11	101.7
1961	34.50	34.00	41.80	37.50	40.10	60.40	38.90	47.60	38.30	22.71	106.4

[1] Based on prices of the following commodities at leading producing markets, weighted by average consumption: Soybean, cottonseed, linseed, copra, and peanut meal; tankage, meat and fish meal; bran, middlings, shorts and millrun; gluten and hominy feed; brewers' and distillers' dried grains; alfalfa meal; rice brans and feeding molasses.

Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 85.

CHAPTER II

STATISTICS OF COTTON, SUGAR, AND TOBACCO

In addition to tables on cotton, sugar, and tobacco, this chapter includes tables on fibers other than cotton, sirups, sugar, honey, and beeswax. Most cottonseed data, however, are in the following chapter on oilseeds, fats, and oils.

Much of the information on cotton lint is given in terms of "running" bales. The term "running bale," when applied to weight, is the average weight of a bale as it comes from the gin, when applied to number, it is the number of bales actually ginned.

The table showing acreage, production, and price received by farmers for sorghum sirup has been dropped.

Table 84.—Cotton: Acreage, yield, production, value, and foreign trade, United States, 1949–62

Year	Cotton									Cottonseed	
	Acreage planted	Acreage harvested	Yield per harvested acre	Production [1]	Season average price per pound received by farmers [2]	Farm value	Market price per pound, New Orleans year beginning August [3]	Foreign trade, year beginning August [4]		Production	Farm value
								Domestic exports [5]	Imports for consumption		
	1,000 acres	*1,000 acres*	*Lb.*	*1,000 bales*	*Cents*	*1,000 dollars*	*Cents*	*1,000 bales*	*1,000 bales*	*1,000 tons*	*1,000 dollars*
1949		*26,599*		*15,419*							
1949	28,283	27,439	281.8	16,128	28.58	2,304,636	31.60	6,004	253	6,559	284,810
1950	18,866	17,843	269.0	10,014	40.07	2,005,684	42.30	4,280	189	4,105	354,593
1951	29,353	26,949	269.4	15,149	37.88	2,868,720	39.37	5,711	79	6,286	435,891
1952	28,065	25,921	279.9	15,139	34.59	2,617,644	34.40	3,181	195	6,190	430,959
1953	26,872	24,341	324.2	16,465	32.25	2,654,683	33.35	3,914	145	6,748	355,252
1954		*18,858*		*12,921*							
1954	20,052	19,251	341	13,697	33.61	2,301,358	33.96	3,585	150	5,709	344,175
1955	17,991	16,928	417	14,721	32.33	2,379,030	34.28	2,320	137	6,043	269,262
1956	17,077	15,615	409	13,310	31.75	2,112,625	33.64	7,916	191	5,407	288,864
1957	14,310	13,558	388	10,964	29.65	1,625,119	34.50	5,959	141	4,609	235,367
1958	12,379	11,849	466	11,512	33.23	1,912,311	34.31	2,895	137	4,798	210,262
1959		*14,649*		*13,914*							
1959	15,833	15,117	461	14,558	31.66	2,304,265	31.47	7,394	145	5,991	232,115
1960	16,080	15,309	446	14,272	30.19	2,154,165	30.55	6,857	159	5,886	249,977
1961	16,588	15,634	438	14,318	32.92	2,356,309	33.39	5,056	159	5,978	305,310
1962 [6]	16,293	15,569	457	14,867	[7] 31.80	2,361,172	33.35	--------	--------	6,096	291,783

[1] Census of Agriculture figures for all periods are in running bales. U.S. Department of Agriculture figures are in 500-pound gross-weight bales for all years.

[2] Gross weight price, including bagging and ties, except that extra long staple cotton is included at net weight. Includes allowance for loans unredeemed at date of maturity.

[3] Prices for middling grades; 15/16-inch staple, through July 1956; 1-inch staple beginning August 1956.

[4] Compiled from reports of the U.S. Department of Commerce. Equivalent bales of 500 pounds gross weight.

[5] Excluding linters.

[6] Preliminary.

[7] Average price to April 1, 1963, including an allowance for unredeemed loans.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns. Production figures conform with census annual ginning enumerations. Data for 1866–1948 in *Agricultural Statistics, 1962*, table 86.

Table 85.—Cotton: Acreage, production, and season average price per pound and per ton of cottonseed received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Cotton												Cottonseed					
	Acreage planted			Acreage harvested			Production [2] (500-pound gross weight bales)			Price [3] for crop of—			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [4]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*Cents*	*Cents*	*Cents*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Dollars*	*Dollars*	*Dollars*
North Carolina	524	418	417	507	396	402	368	278	275	33.26	34.13	33.3	153	117	113	50.14	46.40	46.70
South Carolina	775	600	590	762	585	575	528	412	449	33.82	34.05	33.4	222	171	183	50.27	46.40	46.80
Georgia	946	718	710	925	693	692	608	512	534	34.05	33.28	32.7	250	213	220	50.16	45.30	45.30
Tennessee	651	557	553	624	538	538	567	554	555	34.16	34.18	32.7	230	231	228	50.88	49.10	46.50
Alabama	1,106	942	917	1,085	905	900	773	617	696	34.04	33.89	32.8	310	254	278	48.87	45.40	44.70
Mississippi	1,874	1,665	1,635	1,796	1,580	1,585	1,600	1,625	1,696	33.63	33.89	32.8	655	671	691	53.30	50.50	49.90
Missouri	455	398	392	422	384	383	389	377	466	32.77	33.58	32.2	166	160	191	48.26	48.20	44.90
Arkansas	1,628	1,415	1,403	1,535	1,360	1,355	1,339	1,456	1,450	33.37	33.97	31.7	551	606	596	51.72	51.40	47.00
Louisiana	671	595	581	645	535	565	570	479	547	33.21	33.45	32.6	234	200	228	50.39	50.20	46.00
Oklahoma	903	705	675	836	645	612	360	369	311	29.47	30.75	29.0	147	153	127	52.31	50.80	46.90
Texas	8,501	7,080	6,920	7,626	6,560	6,500	4,050	4,786	4,726	30.87	31.29	30.3	1,698	2,039	1,970	53.71	51.30	47.70
New Mexico	236	208	212	224	197	201	296	300	268	35.26	35.20	32.2	122	124	111	57.83	54.60	50.20
Arizona	471	400	412	461	392	405	835	828	942	33.99	33.78	32.5	347	342	391	54.07	54.70	48.80
California	986	834	826	967	816	809	1,650	1,689	1,912	33.24	33.69	32.8	663	682	753	55.08	55.90	50.60
Other States [5]	73	52	50	69	48	47	47	36	40	33.29	32.93	32.7	19	15	16	49.26	45.60	43.90
United States	19,801	16,588	16,293	18,484	15,634	15,569	13,979	14,318	14,867	32.71	32.92	31.8	5,767	5,978	6,096	52.62	51.10	47.90
Other States:																		
Virginia	18.9	15.2	15.5	18.0	13.4	14.8	13.0	10.1	7.6	32.52	33.30	33.2	5.4	4.2	3.1	49.52	43.80	46.00
Florida	39.6	24.8	21.5	37.8	23.5	20.6	20.4	13.7	16.0	33.67	31.98	32.5	8.6	5.8	6.7	49.72	42.50	39.50
Illinois	2.8	1.7	2.1	2.4	1.5	2.0	1.6	.7	2.1	31.89	29.61	32.6	.6	.3	.9	45.81	47.70	44.60
Kentucky	9.0	7.2	7.1	8.4	6.4	6.5	8.6	5.1	7.5	33.46	32.52	32.4	3.5	2.1	3.0	46.35	43.60	44.80
Nevada	2.5	3.6	3.6	2.3	3.5	3.5	3.2	6.1	6.5	33.63	35.12	32.9	1.3	2.5	2.5	55.08	55.90	51.00
American-Egyptian: [6]																		
Texas	24.5	22.6	34.4	23.1	21.0	33.0	22.2	22.6	37.1	69.69	60.2	53.4						
New Mexico	13.9	12.5	19.5	13.5	12.1	19.1	11.0	11.6	18.0	69.87	61.2	53.3						
Arizona	29.8	26.4	41.7	29.1	25.9	40.9	31.2	28.1	56.9	66.69	60.3	53.3						
California	.5	.4	.7	.5	.4	.6	.3	.3	.7	67.18	60.3	53.3						
Total American-Egyptian	68.7	61.9	96.3	66.2	59.4	93.6	64.6	62.6	112.7	68.26	60.4	53.3						

See footnotes on page 63.

Table 86.—Cotton: Price support operations for American upland, United States, 1953–63

Year beginning August	Support price [1]		Season average price received by farmers	Amount put under support [2]		Acquisitions under support program [3]	Owned by CCC July 31
	Per pound	Percent of parity		Quantity	Percent of production		
	Cents	*Percent*	*Cents per lb.*	*1,000 bales*	*Percent*	*1,000 bales* [4]	*1,000 bales* [4]
1953	30.80	90	32.10	6,767	41.6	4,675	129
1954	31.58	90	33.52	2,273	16.7	1,610	1,661
1955	31.70	90	32.27	7,230	49.9	6,024	5,952
1956	29.34	82	31.63	4,829	36.9	3,676	4,829
1957	28.81	78	29.46	3,612	33.4	2,420	937
1958	31.23	81	33.09	6,776	59.7	5,993	984
1959	[5] 30.40	[5] 80	31.56	8,952	62.0	8,652	4,967
1960	[5] 28.97	[5] 75	30.08	8,320	58.6	7,790	1,678
1961	31.88	82	32.80	4,833	33.9	3,245	1,449
1962	31.88	82	[6] 32.20	[6] 6,568	[6] 44.5	----------	----------
1963	[7] 31.70	[7] 79	----------	----------	----------	----------	----------

[1] Basis 7/8-inch middling through 1960, average of crop for later years. The percent of the parity price is as of the beginning of the marketing year, except 1959, 1960, 1961 and 1963 as of Feb. 1, and 1962 as of Jan. 1.
[2] Includes loans made and direct purchases.
[3] Acquisitions from crop harvested in year indicated.
[4] Running bales.
[5] For cotton grown by farmers electing choice A acreage allotments. Corresponding support level for choice B for 1959 is 24.70 cents which is 65 percent of parity; for 1960 it is 23.18 cents which is 60 percent of parity.
[6] Preliminary.
[7] Minimum average support required to be announced in advance.

Agricultural Stabilization and Conservation Service.

FOOTNOTES FOR TABLE 85

[1] Preliminary.
[2] Bales ginned, as reported by the U.S. Department of Commerce with an allowance made for interstate movement of seed cotton for ginning, rounded to thousands, by States. Cotton produced but not ginned is not included in production.
[3] Gross weight price, including bagging and ties, except that American-Egyptian cotton is included at net weight. Includes allowance for loans unredeemed at date of maturity.
[4] Average price to April 1, 1963.
[5] Sums of acreage and production for "other States" rounded for inclusion in U.S. totals. Estimates for these States, except Kansas where cotton production is insignificant, are shown separately.
[6] Included in State and U.S. totals.

Statistical Reporting Service.

FOOTNOTES FOR TABLE 87

[1] Years refer to crop years beginning August 1 in which major portion of crop was harvested.
[2] Preliminary.
[3] Production in bales of 480 pounds net.
[4] Includes estimates for minor-producing countries not listed above and allowances for countries where data are not yet available.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 87.—Cotton: Acreage, yield, and production in specified countries, average 1955–59, annual 1961 and 1962 [1]

Continent and country	Acreage			Yield per acre			Production [3]		
	Average 1955–59	1961	1962 [2]	Average 1955–59	1961	1962 [2]	Average 1955–59	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 bales*	*1,000 bales*	*1,000 bales*
North America:									
United States	14,613	15,634	15,521	428	438	455	13,013	14,318	14,863
El Salvador	107	191	220	673	651	654	150	259	300
Guatemala	48	115	170	600	605	664	60	145	235
Honduras	14	12	25	343	680	480	10	17	25
Mexico	2,270	2,020	2,040	430	474	559	2,032	1,995	2,375
Nicaragua	209	185	220	423	662	709	184	255	325
West Indies	11	5	5	175	192	192	4	2	2
Total [4]	17,323	18,272	18,311	429	447	476	15,465	17,021	18,156
South America:									
Argentina	1,323	1,345	1,350	196	177	212	539	496	595
Brazil	4,320	5,500	6,000	166	220	184	1,490	2,525	2,300
Colombia	224	398	450	330	422	400	154	350	375
Ecuador	44	45	45	142	85	85	13	8	8
Paraguay	133	173	185	159	125	130	44	45	50
Peru	588	610	618	423	472	489	518	600	630
Venezuela	54	-------	-------	249	-------	-------	28	30	35
Total [4]	6,691	8,137	8,730	200	239	220	2,788	4,056	3,996
Europe:									
Greece	383	510	511	338	422	376	270	448	400
Italy	104	54	54	208	213	160	45	24	18
Spain	454	805	818	221	289	299	209	485	510
Bulgaria	219	160	150	153	120	144	70	40	45
Yugoslavia	33	25	23	175	173	188	12	9	9
Total [4]	1,426	1,614	1,616	217	307	301	644	1,033	1,012
U.S.S.R. (Europe and Asia)	5,260	5,760	5,760	616	592	558	6,750	7,100	6,700
Africa:									
Egypt	1,858	2,062	1,720	467	359	586	1,807	1,542	2,101
Morocco	16	18	29	270	240	298	9	9	18
Sudan	784	1,176	1,110	306	394	368	500	965	850
Angola	129	95	-------	130	101	-------	35	20	35
Cameroon	128	140	140	120	171	171	32	50	50
Central African Republic	375	395	400	81	55	62	63	45	52
Chad	580	618	625	83	59	115	100	76	150
Congo, Leopoldville	848	250	300	138	150	131	243	78	82
Kenya	102	136	150	56	28	54	12	8	17
Mozambique	744	773	775	105	116	115	162	187	185
Nigeria	790	-------	-------	100	-------	-------	164	165	285
Rhodesia and Nyasaland	45	53	60	117	226	240	11	25	30
Tanganyika	370	475	475	171	140	177	132	139	175
Uganda	1,670	2,068	1,805	89	35	80	308	152	300
South Africa	100	-------	-------	139	-------	-------	29	32	40
Total [4]	8,729	9,423	8,853	201	182	241	3,652	3,567	4,444
Asia and Oceania:									
Aden	37	37	-------	298	311	-------	23	24	21
Iran	656	985	1,000	224	258	204	306	530	425
Iraq	127	120	140	170	160	127	45	40	37
Israel	13	39	40	738	825	852	20	67	71
Syria	623	616	837	340	446	397	441	572	693
Turkey	1,553	1,604	1,636	228	284	323	738	950	1,100
China, Mainland	14,428	10,500	10,000	238	229	250	7,160	5,000	5,200
Afghanistan	175	175	-------	192	219	-------	70	80	80
Burma	336	468	475	104	87	86	73	85	85
India	19,720	18,710	19,500	97	104	111	3,991	4,050	4,500
Korea, South	208	120	120	129	168	120	56	42	30
Pakistan	3,473	3,488	3,283	189	201	234	1,367	1,457	1,600
Thailand	100	132	135	211	211	196	44	58	55
Australia	18	28	35	133	137	137	5	8	10
Total [4]	41,544	37,171	37,524	166	168	178	14,367	13,031	13,942
World total [4]	80,973	80,377	80,794	259	274	287	43,666	45,808	48,250
Foreign free world [4]	46,196	48,239	49,279	173	192	209	16,629	19,317	21,406
Communist countries [4]	20,164	16,504	15,994	334	354	360	14,024	12,173	11,981

See footnotes on page 63.

Table 88.—Cotton: Supply and distribution, United States, 1952–62

Year beginning August	Supply					Distribution					
	Carryover, beginning of season		Ginnings in season [1]	Imports [2]	Total supply	Consumption		Destroyed	Exports [3]	Carryover, end of season	
	Foreign	Total				Foreign	Total			Foreign	Total
	1,000 bales [4]	*1,000 bales* [4]	*1,000 bales* [4]	*1,000 bales* [4]	*1,000 bales* [4]	*1,000 bales* [4]	*1,000 bales* [4]	*1,000 bales* [4]	*1,000 bales* [4]	*1,000 bales* [4]	*1,000 bales* [4]
1952	69	2,789	15,166	193	18,149	133	9,461	50	3,048	94	5,605
1953	94	5,605	16,402	142	22,149	131	8,576	75	3,760	75	9,728
1954	75	9,728	13,590	146	23,464	128	8,841	60	3,445	65	11,205
1955	65	11,205	14,680	137	26,022	123	9,210	----	2,214	39	14,529
1956	39	14,529	13,027	88	27,664	67	8,608	----	7,598	39	11,323
1957	39	11,323	10,920	141	22,384	73	7,999	----	5,717	35	8,737
1958	35	8,737	11,424	136	20,297	90	8,703	----	2,789	42	8,885
1959	42	8,885	14,554	140	23,579	107	9,025	----	7,182	37	7,559
1960	37	7,559	14,416	157	22,132	93	8,279	----	6,632	41	7,228
1961	41	7,228	14,448	158	21,834	112	8,954	----	4,915	42	7,831
1962 [5]	42	7,831	----	----	----	----	----	----	----	----	----

[1] Ginnings during the 12 months, Aug. 1–July 31. Includes an allowance for "city crop" which consists of rebaled samples and pickings from cotton damaged by fire and weather.
[2] Total imports minus re-exports.
[3] Total exports minus re-imports.
[4] Domestic in running bales and foreign in equivalent bales of 500 pounds.
[5] Preliminary.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce. Data for 1939–51 in *Agricultural Statistics, 1962*, table 90.

Table 89.—Cotton: Mill consumption, by growths, United States, 1952–61

Year beginning August	Domestic				Foreign					All growths [1]
	Upland	American-Egyptian	Sea Island	Total	Egyptian	Peruvian	Indian	Other	Total	
	Bales [2]	*Bales* [2]	*Bales* [2]	*Bales* [2]	*Bales* [2]	*Bales* [2]	*Bales* [2]	*Bales* [2]	*Bales* [2]	*Bales* [2]
1952	9,279,596	10,513	1,063	9,291,172	76,382	14,958	41,361	3	132,704	9,423,876
1953	8,438,907	6,077	467	8,445,451	80,082	14,021	35,654	983	130,740	8,576,191
1954	8,704,742	8,631	379	8,713,752	85,530	17,083	24,587	506	127,706	8,841,458
1955	8,989,345	28,676	[3]	9,018,021	70,336	22,661	26,839	3,155	122,991	9,141,012
1956	8,593,980	67,013	[3]	8,660,993	28,010	15,571	19,914	3,713	67,208	8,728,201
1957	7,855,550	43,673	[3]	7,899,223	36,841	18,043	16,037	2,566	73,487	7,972,710
1958	8,535,301	45,677	[3]	8,580,978	43,623	19,469	18,750	7,729	89,571	8,670,549
1959	8,862,282	56,031	[3]	8,918,313	65,085	16,080	17,099	8,728	106,992	9,025,305
1960	8,083,942	75,156	[3]	8,159,098	60,019	12,214	[4]	21,129	93,362	8,252,460
1961	8,862,958	96,563	[3]	8,959,521	57,266	18,465	[4]	35,779	111,510	9,071,031

[1] Sum of 12 reporting periods and does not conform to crop year total.
[2] Domestic in running bales, counting round as half bales, and foreign in equivalent bales of 500 pounds.
[3] Included with upland.
[4] Not reported separately; shown under "Other".

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce. Data for 1939–51 in *Agricultural Statistics, 1962*, table 89.

Table 90.—Cotton: Carryover, ginnings, supply, and disappearance of American upland by grade, United States, 1952–62

Year beginning August	White						Spotted			Other colored [1]	All grades [2]
	Good middling and better	Strict middling	Middling	Strict low middling	Low middling	Strict good ordinary and good ordinary	Strict middling and better	Middling	Strict low middling		
	1,000 bales [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]
Carryover:											
1952	14	200	594	502	348	186	48	151	289	377	2,709
1953	51	761	1,906	1,186	389	144	169	306	266	300	5,478
1954	70	1,327	3,501	2,249	1,190	253	167	291	303	199	9,550
1955	66	1,370	4,106	3,118	1,080	210	255	336	267	191	10,999
1956	47	1,228	4,506	4,151	1,672	414	269	761	908	430	14,382
1957	48	746	2,317	2,295	947	349	628	1,692	1,227	1,002	11,251
1958	28	559	1,212	1,218	576	187	527	1,199	1,585	1,501	8,592
1959	29	905	2,759	1,590	350	71	522	917	769	806	8,718
1960	40	1,292	2,997	1,225	330	49	461	522	220	254	7,390
1961	37	764	2,040	1,084	258	30	870	1,386	304	251	7,024
1962	43	1,321	2,861	1,121	324	79	409	744	355	468	7,725
Ginnings:											
1952	92	1,591	5,509	3,876	1,171	262	511	1,013	420	323	14,858
1953	63	2,009	5,716	4,175	2,154	604	211	338	436	387	16,253
1954	43	1,531	4,889	4,276	1,173	314	296	458	255	342	13,577
1955	42	905	4,078	4,504	1,804	469	235	940	924	600	14,501
1956	123	1,719	4,489	3,201	913	206	642	1,060	405	344	13,102
1957	63	828	2,731	2,329	745	166	245	938	1,474	1,282	10,801
1958	23	1,107	4,375	3,373	814	116	213	688	408	237	11,354
1959	53	1,253	4,749	3,959	1,205	153	333	1,276	816	649	14,446
1960	39	1,060	3,908	3,631	1,128	147	430	1,814	1,266	776	14,199
1961	69	1,595	4,676	2,483	731	117	493	1,811	1,281	1,007	14,263
Supply: [4]											
1952	106	1,791	6,193	4,378	1,519	448	559	1,164	709	700	17,567
1953	114	2,860	7,622	5,361	2,543	748	450	644	702	687	21,731
1954	113	2,858	8,390	6,525	2,363	567	463	749	558	541	23,127
1955	108	2,275	8,184	7,622	2,884	679	490	1,276	1,191	791	25,500
1956	170	2,947	8,991	7,352	2,585	620	911	1,821	1,313	774	27,484
1957	111	1,574	5,048	4,626	1,692	515	872	2,629	2,701	2,284	22,052
1958	51	1,666	5,587	4,591	1,390	303	740	1,887	1,993	1,738	19,946
1959	82	2,158	7,508	5,549	1,555	224	855	2,193	1,585	1,455	23,164
1960	79	2,352	6,905	4,856	1,458	196	891	2,336	1,486	1,030	21,589
1961	106	2,359	6,771	3,566	989	147	1,363	3,197	1,585	1,258	21,341
Disappearance: [5]											
1952	55	1,030	4,289	3,192	1,130	303	389	858	443	400	12,089
1953	44	1,533	4,121	3,112	1,353	495	283	353	398	489	12,181
1954	47	1,488	4,284	3,407	1,283	357	208	413	291	350	12,128
1955	61	1,047	3,682	3,471	1,212	265	221	515	283	361	11,118
1956 [6]	122	2,201	6,674	5,055	1,638	271	284	130	86	−228	16,233
1957	83	1,015	3,835	3,408	1,116	328	345	1,430	1,116	783	13,459
1958	22	761	2,828	3,001	1,040	232	218	970	1,224	932	11,228
1959	42	866	4,511	4,324	1,225	175	394	1,671	1,365	1,201	15,774
1960	42	1,588	4,865	3,772	1,200	166	21	950	1,182	779	14,565
1961	63	1,038	3,910	2,445	665	68	954	2,453	1,230	790	13,616

[1] Includes "low middling spotted" and all grades of "tinged," "yellow stained," and "gray." Below grade is also included.
[2] U.S. Department of Commerce.
[3] Running bales.
[4] Carryover at the beginning of the season, plus ginnings.
[5] Supply minus carryover at the end of the season.
[6] Negative disappearance for "Other colored" reflected in total.

Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 91.

Table 91.—Cotton: Carryover, ginnings, supply, and disappearance of American upland, by staple lengths, United States, 1952–62

Year beginning August	13/16 inch and shorter [1]	7/8 and 29/32 inch	15/16 and 31/32 inch	1 and 1 1/32 inches	1 1/16 and 1 3/32 inches	1 1/8 and 1 5/32 inches	1 3/16 and 1 7/32 inches	1 1/4 inches and longer	All staple lengths [2]
	1,000 bales [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]
Carryover:									
1952	72	453	384	955	691	102	30	22	2,709
1953	207	867	681	1,730	1,802	150	30	11	5,478
1954	187	1,326	1,376	3,104	3,157	354	36	10	9,550
1955	220	1,759	1,743	3,419	3,266	526	55	11	10,999
1956	449	2,202	2,046	4,168	4,761	677	68	11	14,382
1957	249	1,522	2,003	4,717	2,446	280	26	8	11,251
1958	124	1,431	2,157	3,088	1,588	177	20	7	8,592
1959	50	1,491	2,181	2,412	2,346	224	12	2	8,718
1960	6	185	1,239	2,279	3,417	240	21	3	7,390
1961	1	45	552	3,001	3,249	166	9	1	7,024
1962	3	198	1,177	2,154	3,798	373	17	5	7,725
Ginnings:									
1952	499	1,889	1,714	5,292	5,135	293	34	2	14,858
1953	81	1,698	2,172	5,814	6,100	364	23	1	16,253
1954	264	1,756	1,918	5,298	3,890	415	32	4	13,577
1955	372	1,683	1,561	3,807	6,506	547	22	3	14,507
1956	162	1,049	1,580	5,198	4,641	458	12	2	13,102
1957	56	837	1,866	3,498	4,132	406	5	1	10,801
1958	13	505	2,466	3,178	4,682	504	5	1	11,354
1959	21	830	2,596	3,808	6,706	479	5	1	14,446
1960	2	340	3,031	4,095	6,222	503	4	2	14,199
1961	2	591	3,261	3,075	6,829	491	9	5	14,263
Supply: [4]									
1952	571	2,342	2,098	6,247	5,826	395	64	24	17,567
1953	288	2,565	2,853	7,544	7,902	514	53	12	21,731
1954	451	3,082	3,294	8,402	7,047	769	68	14	23,127
1955	592	3,442	3,304	7,226	9,772	1,073	77	14	25,500
1956	611	3,251	3,626	9,366	9,402	1,135	80	13	27,484
1957	305	2,358	3,869	8,216	6,578	686	31	9	22,052
1958	137	1,936	4,623	6,266	6,270	681	25	8	19,946
1959	71	2,321	4,777	6,220	9,052	703	17	3	23,164
1960	8	525	4,270	6,374	9,639	743	25	5	21,589
1961	3	636	3,814	6,105	10,102	657	18	6	21,341
Disappearance: [5]									
1952	364	1,475	1,417	4,517	4,024	245	34	13	12,089
1953	101	1,239	1,477	4,440	4,745	160	17	2	12,181
1954	231	1,323	1,551	4,983	3,781	243	13	3	12,128
1955	143	1,240	1,258	3,058	5,011	397	9	3	11,118
1956	362	1,730	1,623	4,648	6,956	855	54	5	16,233
1957	181	927	1,712	5,127	4,990	509	11	2	13,459
1958	87	445	2,442	3,854	3,924	457	13	6	11,228
1959 [6]	65	2,136	3,538	3,941	5,635	463	−4	0	15,774
1960	7	480	3,718	3,373	6,390	577	16	4	14,565
1961	0	438	2,637	3,951	6,304	284	1	1	13,616

[1] Includes "no staple" and "perished staple."
[2] U.S. Department of Commerce.
[3] Running bales.
[4] Carryover at the beginning of the season, plus ginnings.
[5] Supply minus carryover at the end of the season.
[6] Negative disappearance for 1 3/16 and 1 7/32 reflected in total.

Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 92.

Table 92.—Cotton: Carryover and ginnings of American-Egyptian, by grade and staple length, United States, 1952–62

Year beginning August	Grade					Staple length (inches)					All grades and all lengths [1]
	1 and 2	3 and 4	5 and 6	7 and 8	9 and 10	1 5/16 and shorter	1 3/8	1 7/16	1 1/2	1 9/16 and longer	
	1,000 bales [2]	*1,000 bales* [2]	*1,000 bales* [2]	*1,000 bales* [2]	*1,000 bales* [2]	*1,000 bales* [2]	*1,000 bales* [2]	*1,000 bales* [2]	*1,000 bales* [2]	*1,000 bales* [2]	*1,000 bales* [2]
Carryover:											
1952	4.2	2.9	1.4	1.1	.7	1.0	0.9	3.8	4.6	--------	10.3
1953	.6	14.0	14.0	3.1	.2	--------	2.0	20.4	9.5	--------	31.9
1954	39.0	39.2	20.2	3.9	.4	.1	6.1	50.4	45.2	.9	102.7
1955	57.2	56.8	22.0	3.6	.2	--------	9.4	70.4	59.0	1.0	139.9
1956	31.9	51.0	18.4	7.1	.1	--------	14.1	61.4	29.0	4.0	108.5
1957	13.1	10.8	6.8	1.1	--------	--------	8.4	20.0	2.1	1.3	31.8
1958	8.5	71.7	23.7	5.2	1.0	--------	40.4	60.0	8.7	1.0	110.1
1959	36.7	79.0	5.3	1.7	.6	--------	13.7	69.3	39.5	.8	123.3
1960	28.4	89.5	10.7	2.9	1.8	2.3	53.8	72.3	4.3	.6	133.3
1961	15.1	82.6	8.2	.3	.1	.5	37.2	59.5	7.6	1.5	106.3
1962	26.5	34.4	1.3	1.1	.6	4.6	8.0	45.6	5.4	.3	63.9
Ginnings:											
1952	44.3	31.3	14.3	3.2	.4	.2	2.0	31.4	59.8	.1	93.5
1953	34.9	23.4	5.3	.8	.1	.2	4.1	27.5	31.8	.9	64.5
1954	18.7	15.2	5.5	1.2	.3	.1	5.9	20.5	14.3	.1	40.9
1955	11.8	25.7	3.2	.5	.3	.5	22.0	18.5	.5	[3]	41.5
1956	18.1	26.9	2.9	.9	.3	.5	20.1	27.9	.6	[3]	49.1
1957	7.3	54.5	15.0	2.5	.4	.8	26.6	49.6	2.7	[3]	79.7
1958	4.6	67.8	8.7	.7	.1	.5	25.7	55.5	.2	--------	81.9
1959	19.2	40.6	8.3	.8	.2	1.6	26.4	40.6	.5	--------	69.1
1960	12.1	47.8	5.1	.6	.4	1.0	25.9	39.1	[3]	--------	66.0
1961	8.7	43.3	6.5	1.6	1.0	2.7	28.4	30.0	[3]	--------	61.1

[1] U.S. Department of Commerce. Totals include small quantities of sealand and sea island cotton.
[2] Running bales.
[3] Less than 50 bales.

Agricultural Marketing Service. Data for 1944–51 in *Agricultural Statistics, 1962*, table 93.

Table 93.—Cotton: Grade index and average staple length of upland cotton ginned, United States, 1949–61

Year beginning August	Grade index [1]	Average staple [2]	Year beginning August	Grade index [1]	Average staple [2]
1949	94.2	32.0	1956	96.0	32.7
1950	94.7	32.6	1957	91.7	32.6
1951	94.0	32.4	1958	96.7	32.8
1952	95.8	32.3	1959	95.8	32.8
1953	95.0	32.6	1960	95.4	32.9
1954	95.6	32.2	1961	95.7	32.9
1955	93.2	32.6			

[1] Computed by weighting the quantity in each grade by the 1937–39 average price per pound for such grade of 1 5/16 inch staple. Converted to an index with "middling white" equaling 100. For 1958 and subsequent years, constants for plus, "Light spotted" and "Light gray" set at mid-points between full grade weights.
[2] Averages calculated on numerical equivalents of the staple-length designation. For example 7/8 inch=28, 29/32 inch=29, etc. Averages are in terms of thirty-seconds inches.

Agricultural Marketing Service. Data for 1928–48 in *Agricultural Statistics, 1962*, table 94.

Table 94.—Cotton: Grade index and average staple length of upland cotton ginned, by States, 1957–61

State	Grade index [1]					Average staple length (32ds of an inch) [2]				
	1957	1958	1959	1960	1961	1957	1958	1959	1960	1961
Missouri	89.5	95.0	94.2	93.9	94.3	33.4	33.7	33.6	33.8	33.9
Virginia	93.0	94.0	89.2	92.3	94.1	32.7	33.9	32.9	34.0	34.1
North Carolina	91.4	97.0	89.5	94.8	96.8	32.7	33.3	32.6	33.5	33.7
South Carolina	92.5	97.1	92.4	96.6	96.7	32.9	33.3	33.1	33.7	33.3
Georgia	93.8	98.9	94.6	95.3	95.2	32.7	33.2	33.0	33.3	32.9
Florida	91.6	97.0	94.0	92.0	88.5	32.4	33.1	32.8	32.9	32.5
Tennessee	93.1	97.9	97.5	96.0	95.5	33.5	33.6	33.6	33.5	33.8
Alabama	92.1	98.1	96.3	95.9	95.6	32.4	33.5	33.2	33.3	33.4
Mississippi	90.6	95.4	95.7	94.8	95.5	33.6	33.9	33.9	33.5	34.0
Arkansas	91.6	95.3	95.1	94.2	94.8	33.7	33.8	33.7	33.7	34.1
Louisiana	91.6	93.4	96.1	95.0	94.8	33.6	33.5	33.7	33.5	33.8
Oklahoma	81.8	96.9	93.0	92.6	91.2	30.1	30.9	30.5	31.0	31.1
Texas	89.5	95.9	95.6	94.8	95.2	31.1	31.4	31.2	31.3	31.1
New Mexico	95.1	97.2	101.0	99.9	99.3	34.8	35.0	35.2	35.7	35.2
Arizona	95.2	98.2	96.9	97.3	97.1	33.5	33.6	33.8	34.0	33.7
California	96.3	98.8	98.4	97.2	98.3	34.9	33.8	33.9	34.1	34.1
All other [3]	92.0	95.5	97.0	96.9	95.1	33.7	33.4	34.4	34.5	35.4
United States	91.7	96.7	95.8	95.4	95.7	32.6	32.8	32.8	32.9	32.9

[1] Computed by weighting the quantity in each grade by the 1937–39 average price per pound for such grade of 15/16 inch staple. Converted to an index with "middling white" equaling 100. For 1958 and subsequent years, constants for "plus," "light spotted" and "light gray" set at mid-points between full grade weights.

[2] Average calculated on numerical equivalents of the staple-length designations. For example, 7/8=28, 29/32=29 etc.

[3] Illinois and Kentucky 1957–58; Illinois, Kentucky and Nevada 1959–61.

Agricultural Marketing Service.

Table 95.—Cotton: International trade, average 1955–59, crop years 1959–61 [1]

Country	Average 1955–59		1959		1960		1961 [2]	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bales [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]
Principal exporting countries:								
Nicaragua	196	0	115	0	139	0	240	0
Mexico	1,573	1	1,304	2	1,610	1	1,482	1
United States	5,296	138	7,392	136	6,858	129	5,056	153
Brazil	419	0	446	0	695	0	847	0
Peru	442	0	417	0	478	0	576	0
U.S.S.R.	1,540	600	1,750	900	1,750	700	1,400	600
British East Africa	446	0	419	0	428	0	358	0
Congo, Leopoldville	199	0	238	0	120	0	88	0
Egypt	1,366	0	1,838	0	1,582	0	1,121	0
Sudan	508	0	588	0	437	0	637	0
Pakistan	464	10	333	6	244	4	299	42
Syria	383	0	389	0	445	0	474	0
Turkey	246	0	409	0	286	0	458	0
Total	13,078	749	15,638	1,044	15,072	834	13,036	796
Principal importing countries:								
Canada	0	351	0	365	0	292	0	429
Austria	0	115	0	128	0	133	0	125
Belgium and Luxembourg	0	422	0	466	0	430	0	386
France	0	1,316	0	1,503	0	1,408	0	1,206
Germany, West	0	1,448	0	1,692	0	1,426	0	1,296
Italy	0	867	0	1,172	0	1,047	0	1,016
Netherlands	0	349	0	400	0	385	0	337
Poland and Danzig	0	481	0	534	0	658	0	607
Portugal	0	218	0	231	0	310	0	290
Spain	0	253	0	95	0	340	0	352
Sweden	0	128	0	124	0	128	0	125
Switzerland	0	188	0	203	0	204	0	193
United Kingdom	0	1,442	0	1,395	0	1,142	0	970
Hong Kong	0	313	0	461	0	500	0	456
India	309	498	187	731	224	907	253	669
Japan	0	2,702	0	3,276	0	3,535	0	2,843
Total	309	11,091	187	12,776	224	12,845	253	11,300

[1] Crop year beginning Aug. 1.

[2] Preliminary.

[3] 480 pounds net.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 96.—Cotton: U.S. exports by country of destination, average 1955–59 annual 1960 and 1961

Country of destination	Year beginning August 1			Country of destination	Year beginning August 1		
	Average 1955–59	1960	1961		Average 1955–59	1960	1961
	1,000 bales [1]	*1,000 bales* [1]	*1,000 bales* [1]		*1,000 bales* [1]	*1,000 bales* [1]	*1,000 bales* [1]
Austria	35	37	34	Australia	56	51	66
Belgium and Luxembourg	165	185	102	Canada	229	271	420
Denmark	17	24	14	Chile	36	53	12
Finland	23	30	22	Colombia	34	0	1
France	374	572	312	Cuba	27	2	0
Germany, West	491	433	211	Ethiopia	4	5	13
Italy	432	468	388	Hong Kong	137	219	105
Netherlands	128	185	109	India	190	625	221
Norway	11	14	14	Indonesia	32	37	48
Poland and Danzig	89	240	145	Israel	16	9	11
Portugal	29	26	19	Japan	1,198	1,801	1,054
Spain	180	178	160	Korea, South	213	200	305
Sweden	78	105	102	Pakistan	14	5	41
Switzerland	67	103	78	Philippines	67	154	145
United Kingdom	546	382	276	South Africa, Republic of	27	53	53
Yugoslavia	113	92	179	China, Taiwan	157	179	257
Other Europe	18	8	7	Thailand	4	24	31
				Uruguay	15	19	12
Total Europe	2,796	3,082	2,172	Other countries	44	69	89
				Total	5,296	6,858	5,056

[1] 480 pounds net.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 97.—Cotton and cotton linters: U.S. imports for consumption, by country of origin, average 1955–59, annual 1960 and 1961

Country of origin	Year beginning August 1			Country of origin	Year beginning August 1		
	Average 1955–59	1960	1961		Average 1955–59	1960	1961
	Bales [1]	*Bales* [1]	*Bales* [1]		*Bales* [1]	*Bales* [1]	*Bales* [1]
Cotton, raw:				Cotton linters:			
Egypt	59,450	68,385	62,681	El Salvador	5,757	6,232	12,008
India	6,510	4,072	19,998	Guatemala	2,584	4,563	7,746
Mexico	35,961	28,788	29,571	Mexico	113,315	78,773	109,442
Pakistan	15,010	6,337	11,637	Nicaragua	2,977	2,716	1,034
Peru	17,338	17,416	21,985	U.S.S.R.	32,176	24,586	32,058
Other countries	3,374	4,485	7,034	Other countries	14,238	23,341	43,438
Total	137,643	129,483	152,906	Total	171,047	140,211	205,726

[1] 480 pounds net.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 98.—Cotton: Average cost per 500 pound gross weight bale to farmers for ginning cotton (including bagging and ties), by States, 1953–62 [1]

Kind of cotton and State	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Upland:										
Missouri	16.56	17.46	17.05	17.65	18.55	18.22	17.81	18.52	19.87	19.77
Virginia	9.13	9.85	9.22	9.21	8.96	10.22	9.15	9.58	12.00	11.99
North Carolina	10.31	10.54	10.48	11.48	11.65	12.19	12.51	12.45	13.54	13.57
South Carolina	9.81	9.76	9.60	10.95	11.52	11.50	11.73	12.78	13.78	14.17
Georgia	9.77	9.72	9.71	10.89	11.28	11.05	11.23	12.61	13.37	13.28
Florida	11.18	10.71	11.32	11.66	12.35	11.66	13.94	13.23	14.24	13.44
Tennessee	10.91	11.12	11.86	12.04	13.26	13.44	13.96	14.30	15.42	15.71
Alabama	8.89	8.84	9.08	9.94	10.73	10.27	11.43	11.79	12.24	12.44
Mississippi	11.15	11.27	11.30	12.26	13.09	13.15	13.73	13.42	14.47	14.69
Arkansas	13.39	14.24	14.08	15.16	15.85	16.14	15.71	16.26	17.67	17.71
Louisiana	12.04	12.59	12.77	13.66	13.76	14.60	15.08	15.31	15.89	16.31
Oklahoma	15.12	15.06	14.61	15.63	16.65	15.49	15.52	17.26	19.87	19.79
Texas	14.34	14.00	14.02	14.33	15.45	15.40	15.94	16.17	17.94	18.27
New Mexico	13.68	12.66	12.71	12.54	13.99	13.80	14.01	14.97	17.06	17.36
Arizona	13.75	12.47	13.68	14.81	14.60	14.84	16.88	17.08	18.23	18.38
California	13.65	14.20	13.84	14.29	15.36	15.92	15.91	16.30	17.84	18.56
All upland cotton	12.69	12.83	12.75	13.56	14.51	14.75	15.02	15.42	16.83	17.08
American-Egyptian	23.52	20.24	21.27	23.68	25.64	25.21	25.62	26.28	28.76	28.72
Average	12.74	12.86	12.77	13.60	14.59	14.83	15.07	15.48	16.88	17.16

[1] Crop year beginning Aug. 1. Data include added charges for drying and conditioning seed cotton, and for lint cleaning when assessed separately, a practice about discontinued since 1957. Data exclude added charges made for sterilizing cottonseed in connection with pink bollworm control measures.

Agricultural Marketing Service.

Table 99.—Cotton, American upland: Discounts and premiums for specified staple length and spot prices per pound for Middling 1-inch, 1952–61 [1]

Year beginning August	Discounts			Price middling inch	Premiums			
	13/16 inch	7/8 inch	15/16 inch		1 1/16 inches	1 1/8 inches	1 3/16 inches	1 1/4 inches
	Points	*Points*	*Points*	*Cents*	*Points*	*Points*	*Points*	*Points*
1952	360	279	80	35.32	68	294	703	1,209
1953	309	239	81	34.36	72	273	660	1,116
1954	383	303	114	35.02	115	335	676	1,087
1955	438	336	107	35.45	127	281	590	917
1956	485	353	118	33.53	149	301	571	867
1957	498	385	146	34.39	173	319	565	855
1958	457	363	151	34.47	167	315	533	804
1959	396	338	167	31.93	153	253	445	620
1960	313	280	153	30.96	147	255	397	497
1961	237	224	124	33.67	141	249	431	543

[1] Averages for the designated spot markets.

Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962,* table 100.

Table 100.—Cotton, American upland: Premium and discounts for specified grades and spot prices per pound for the base quality, 1952–61 [1]

Year beginning August	Premiums		Base price [2]	Discounts					
	Good middling	Strict middling		Strict low middling	Low middling	Strict good ordinary	Good ordinary	Strict middling spotted	Middling spotted
	Points	*Points*	*Cents*	*Points*	*Points*	*Points*	*Points*	*Points*	*Points*
1952	48	33	34.52	135	481	720	949	181	467
1953	43	30	33.55	145	471	685	866	176	427
1954	43	31	33.88	149	391	565	746	177	387
1955	47	33	34.38	243	493	694	865	267	477
1956	86	71	33.53	292	605	884	1,098	364	580
1957	100	82	34.39	387	779	1,093	1,352	460	739
1958	78	66	34.47	336	717	1,019	1,294	422	708
1959	70	59	31.93	277	515	737	964	326	542
1960	63	55	30.96	213	365	516	693	275	406
1961	67	58	33.67	133	264	409	566	225	322

[1] Averages for the designated spot markets.
[2] Grade differences based on middling 15/16 inch, 1952–55, middling 1 inch, thereafter.
Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 101.

Table 101.—Cotton, American upland: High, low, and season average spot price per pound for the base quality, 1952–61 [1]

Season beginning August	Middling 1 inch [2]			Season beginning August	Middling 1 inch [2]		
	Average	High	Low		Average	High	Low
	Cents	*Cents*	*Cents*		*Cents*	*Cents*	*Cents*
1952	34.52	40.76	31.71	1957	34.39	34.98	33.18
1953	33.55	34.59	32.39	1958	34.47	34.86	32.75
1954	33.88	34.90	33.10	1959	31.93	32.47	31.38
1955	34.38	35.65	32.20	1960	30.96	32.91	30.09
1956	33.53	34.08	32.93	1961	33.67	34.18	32.94

[1] Averages for the designated spot markets.
[2] Prices are for middling 15/16 inch 1952–55, and middling 1 inch thereafter.
Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 102.

Table 102.—Cotton, American upland: Spot price per pound for the base quality in designated markets, 1952–61 [1]

Market	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Charleston	34.80	33.77	34.29	34.66	33.92	34.97	35.40	32.54	31.42	34.08
Augusta	35.33	34.27	34.72	35.19	34.19	35.02	35.48	32.65	31.46	34.39
Atlanta	34.96	33.87	34.31	35.04	34.07	34.89	34.78	32.55	31.23	34.16
Montgomery	34.85	33.87	34.42	34.95	33.61	34.70	35.30	32.61	31.32	34.18
New Orleans	34.40	33.35	33.96	34.28	33.64	34.50	34.31	31.47	30.55	33.39
Memphis	34.19	33.39	33.91	34.34	33.49	34.45	34.55	32.12	31.08	33.66
Little Rock	34.26	33.39	33.91	34.34	33.34	34.44	34.72	31.89	30.85	33.62
Dallas	34.00	33.13	33.41	34.03	33.08	33.82	33.70	31.38	30.52	33.36
Houston	34.19	33.22	33.64	33.93	33.41	34.14	33.85	31.51	30.54	33.27
Galveston	34.22	33.22	33.62	33.92	33.48	34.20	33.92	31.50	30.68	33.35
Average of 10 markets	34.52	33.55	34.02	34.47	33.62	34.51	34.60	32.02	30.97	33.75
Greenville [2]			34.34	35.22	34.38	35.03	35.01	32.53	31.47	34.23
Greenwood [2]			33.90	34.26	33.39	34.31	34.57	31.79	30.99	33.63
Lubbock [2]			33.05	33.81	33.09	33.46	33.56	31.30	30.17	32.94
Fresno [2]			32.83	33.66	32.39	33.47	33.46	31.21	31.16	33.12
Average of 14 markets			33.88	34.38	33.53	34.39	34.47	31.93	30.96	33.67

[1] Year beginning August. Average of monthly averages. Prices are for middling 15/16 inch 1952–55, and middling 1 inch thereafter.
[2] Designated August 1954.
Agricultural Marketing Service. Compiled from the daily reports from the cotton exchanges of the various markets.

Table 103.—Cotton: Average spot price per pound in specified foreign countries, 1955–62 [1]

Market and description	Year beginning August 1—							
	1955	1956	1957	1958	1959	1960	1961	1962
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Alexandria, Egypt: Ashmount, G/FG	32.68	47.22	41.90	39.17	43.11	38.55	36.42	30.39
Alexandria, Egypt: Karnak, G/FG	38.51	66.34	48.36	41.51	45.93	45.59	42.28	33.62
Bombay, India: Jarila, Fine	19.84	21.13	19.30	18.67	21.71	21.78	21.51	23.58
Karachi, Pakistan: 289F Sind, S.G., Fine	23.40	22.61	22.71	19.78	21.75	23.91	23.62	21.93
Karachi, Pakistan: 4F Punjab R.G. Fine	22.19	21.29	20.60	17.80	20.12	21.64	20.64	19.09
Lima, Peru: Tanguis, Type 5	28.98	31.20	28.01	25.10	31.42	26.50	25.76	27.38
Lima, Peru: Pima, Type 1	38.68	44.48	36.53	28.80	37.27	38.77	34.97	32.26
Sao Paulo, Brazil: Type 5	33.02	40.07	39.53	29.63	19.76	22.34	21.09	15.50
Matamoros, Mexico: Middling 1 1/32 [2]	31.58	29.63	29.07	24.82	25.57	25.78	25.69	24.92

[1] All prices are averages of weekly quotations, 52 weeks or less. These quotations do not include export taxes of varying amounts in effect in all the above countries during the past 5 or more years.

[2] Matamoros District cotton in standard density bales, ex-warehouse, Brownsville, Tex., Mexican export taxes paid. For shipside H/D add 0.64 cent a pound. Prices are for gross weight.

Foreign Agricultural Service.

Table 104.—Cotton products: Average retail cost of 25 products (expressed in terms of 1 pound of cotton) farm value, farm-retail spread, and farmer's share of retail cost, 1949–62

Year	Retail cost [1]	Farm value [2]	Farm-retail spread	Farmer's share of retail cost	Year	Retail cost [1]	Farm value [2]	Farm-retail spread	Farmer's share of retail cost
	Dollars	*Dollars*	*Dollars*	*Percent*		*Dollars*	*Dollars*	*Dollars*	*Percent*
1949	1.98	0.30	1.68	15	1956	2.10	0.33	1.77	16
1950	2.03	.35	1.68	17	1957	2.12	.32	1.80	15
1951	2.24	.41	1.83	18	1958	2.11	.32	1.79	15
1952	2.14	.38	1.76	18	1959	2.12	.31	1.81	15
1953	2.13	.33	1.80	15	1960	2.17	.30	1.87	14
1954	2.08	.33	1.75	16	1961	2.19	.31	1.88	14
1955	2.07	.34	1.73	16	1962	2.15	.33	1.82	15

[1] The cost to consumers for 25 items of clothing and household textiles divided by the number of pounds of lint cotton estimated to be required for their manufacture. Annual averages are simple averages of retail costs in March, June, September, and December.

[2] Estimated farm value of cotton of grades and staple lengths suitable for manufacture of the products, less allowance for value of salable spinning waste, divided by the number of pounds of cotton required. Farm value is based on average prices of cotton in central markets less one-half cent per pound estimated to be the difference between central-market price and price received by farmers.

Economic Research Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 106.

Table 105.—Cotton linters: Supply, distribution, and season average price, United States, 1952–62

Year beginning August	Supply				Distribution			Price per pound [1]		
	Stocks Aug. 1	Production	Imports	Total	Consumption	Exports	Destroyed	Felting linters		Chemical grade
								High grade	Medium grade	
	1,000 bales [2]	*1,000 bales* [2]	*1,000 bales* [2]	*1,000 bales* [2]	*1,000 bales* [2]	*1,000 bales* [2]	*1,000 bales* [2]	*Cents*	*Cents*	*Cents*
1952	548	1,799	339	2,686	1,359	107	2	12.00	7.04	4.33
1953	1,111	2,003	164	3,278	1,324	237	2	10.30	5.29	3.22
1954	1,543	1,699	185	3,427	1,474	256	25	8.17	4.55	2.77
1955	1,491	1,703	204	3,398	1,789	396	----	8.06	4.37	2.71
1956	1,025	1,507	135	2,668	1,438	334	----	9.14	6.38	4.38
1957	824	1,256	139	2,219	1,102	185	----	8.62	6.38	3.31
1958	810	1,335	172	2,317	1,210	243	----	8.29	5.31	2.08
1959	544	1,665	164	2,373	1,446	329	----	7.83	5.86	2.92
1960	465	1,582	124	2,171	1,281	339	----	7.95	5.82	3.30
1961	468	1,627	183	2,278	1,338	250	----	8.30	6.66	4.92
1962 [3]	576	----	----	----	----	----	----	----	----	----

[1] Uncompressed in carload lots, f.o.b. mill points.

[2] Bales are running bales except imports, which are 500-pound bales, includes production at oilmills, gins, and other delinting plants. Beginning in 1959, "supply" items are principally in 600 pound gross weight bales and "distribution" items are in running bales.

[3] Preliminary.

Agricultural Marketing Service. Supply and distribution figures compiled from reports of the U.S. Department of Commerce. Data for 1939–51 in *Agricultural Statistics, 1962*, table 107.

Table 106.—Cotton, wool, silk, rayon, and other synthetic fibers: Consumption, total and per capita, United States, 1949–62

Year	Total					Per capita				
	Cotton	Wool [1]	Silk [2]	Rayon and acetate [3]	Other synthetic fibers [4]	Cotton	Wool [1]	Silk [2]	Rayon and acetate [3]	Other synthetic fibers [4]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
1949	3,839.1	500.4	4.0	993.5	92.8	25.7	3.4	[5]	6.7	0.6
1950	4,682.7	634.8	10.5	1,350.0	140.5	30.9	4.2	0.1	8.9	.9
1951	4,868.6	484.2	7.2	1,274.6	195.5	31.5	3.1	[5]	8.3	1.3
1952	4,470.9	466.4	12.6	1,214.7	249.0	28.5	3.0	.1	7.7	1.6
1953	4,456.1	494.0	7.8	1,222.5	279.4	27.9	3.1	[5]	7.7	1.8
1954	4,127.3	384.1	8.5	1,154.7	328.6	25.4	2.4	.1	7.1	2.0
1955	4,382.4	413.8	11.0	1,419.2	432.2	26.5	2.5	.1	8.6	2.6
1956	4,362.6	440.8	12.7	1,200.9	484.1	25.9	2.6	.1	7.1	2.9
1957	4,060.4	368.8	8.3	1,177.1	567.5	23.7	2.2	[5]	6.9	3.3
1958	3,866.9	331.1	5.3	1,127.2	575.2	22.2	1.9	[5]	6.5	3.3
1959	4,334.5	435.3	8.0	1,252.5	741.4	24.5	2.5	[5]	7.1	4.2
1960	4,190.9	411.0	6.9	1,055.4	761.7	23.2	2.2	[5]	5.8	4.2
1961	4,081.5	412.1	6.7	1,126.7	861.7	22.2	2.2	[5]	6.1	4.7
1962 [6]	4,189.9	427.4	6.5	1,263.5	1,075.7	22.5	2.3	[5]	6.8	5.8

[1] Apparel and carpet wool, scoured basis.
[2] Imports for consumption.
[3] Domestic shipments plus imports for consumption.
[4] Domestic production less exports plus imports for consumption.
[5] Less than 0.05 pounds.
[6] Preliminary.

Economic Research Service. Data on manmade fibers from Textile Organon Calendar year data divided by population on July 1, including Armed Forces overseas, to calculate per capita consumption. Data for 1919–48 in *Agricultural Statistics, 1962*, table 108.

Table 107.—Rayon, raw silk, and cotton yarn: Price per pound; production, imports, exports, and consumption of rayon; imports of raw silk, United States, 1953–62

Year	Rayon [1]						Raw silk		Cotton yarn
	Production	Imports	Exports	Consumption [2]	Price per pound [3]		Imports for consumption	Price per pound [6]	Price per pound [7]
					Filament yarn [4]	Staple fiber [5]			
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Cents*	*Cents*	*Million pounds*	*Dollars*	*Cents*
1953	1,196.9	68.7	11.5	1,222.5	78.0	35.0	7.8	5.30	73.5
1954	1,085.7	60.5	13.4	1,154.7	78.0	34.0	8.5	4.92	69.4
1955	1,260.7	174.4	11.7	1,419.2	82.0	33.7	11.0	4.59	72.8
1956	1,147.9	93.5	18.7	1,200.9	86.2	32.0	12.7	4.49	74.6
1957	1,139.4	84.8	24.6	1,177.1	91.0	30.3	8.3	4.49	72.0
1958	1,034.9	84.2	18.7	1,127.2	80.8	31.0	5.3	4.09	71.2
1959	1,166.8	117.0	24.0	1,252.5	79.8	32.3	8.0	4.10	71.7
1960	1,028.5	61.6	28.9	1,055.4	82.0	29.9	6.9	4.60	73.3
1961 [8]	1,095.2	38.9	37.1	1,126.7	82.0	27.2	6.7	5.20	70.7
1962 [8]	1,272.1	53.6	50.3	1,263.5	82.0	27.0	6.5	6.03	71.7

[1] Includes filament yarn and staple fiber.
[2] Domestic shipments plus imports.
[3] Wholesale prices f.o.b. producer plants.
[4] Vicose, 150 denier, 1st quality.
[5] Viscose, 1½ denier.
[6] Japanese silk, white 20/22.
[7] Twisted knitted 30/1 on cones or tubes.
[8] Preliminary.

Economic Research Service. Compiled as follows: Exports and imports from reports of the U.S. Department of Commerce; prices from bulletins of the U.S. Department of Labor; production and consumption of rayon from the Textile Organon. Data for 1944–52 in *Agricultural Statistics, 1962*, table 110.

Table 108.—Rayon and acetate: Production of filament yarn and staple fiber in selected countries and world total, 1952–61

Year	United States	Canada	Western Germany	Japan	United Kingdom	Italy	France	Netherlands	U.S.S.R.	Other countries	World
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Filament yarn:											
1952	828.8	39.3	99.1	142.2	144.7	89.5	91.1	47.3	53.1	295.8	1,830.9
1953	886.9	44.1	119.6	163.3	204.2	117.2	103.3	55.9	68.6	324.8	2,087.9
1954	706.8	44.5	132.8	184.9	200.4	139.4	117.6	65.1	83.9	366.6	2,042.0
1955	865.1	48.0	150.2	195.4	202.6	141.6	122.2	68.7	109.6	404.3	2,307.7
1956	749.6	47.7	150.8	227.4	192.5	144.9	117.9	66.9	136.0	425.9	2,259.6
1957	714.3	46.2	158.1	268.1	184.4	150.4	127.7	70.1	159.0	451.1	2,329.4
1958	635.7	39.5	142.4	185.9	142.5	135.6	124.1	69.7	186.1	463.5	2,125.0
1959	737.7	46.8	160.6	255.8	177.4	163.1	116.4	69.6	204.7	487.1	2,419.2
1960	654.5	43.0	164.6	314.8	186.4	179.6	121.2	76.0	235.0	529.1	2,504.2
1961	641.7	39.3	166.5	311.3	174.4	184.8	125.9	74.8	270.0	554.3	2,543.0
Staple fiber:											
1952	307.0	22.8	219.0	262.2	123.6	80.1	72.9	23.0	50.4	542.4	1,703.4
1953	310.0	20.3	268.0	357.5	198.2	117.0	99.8	25.5	61.8	607.9	2,066.0
1954	378.9	26.3	296.2	446.7	223.0	136.1	112.3	25.9	80.9	701.0	2,427.3
1955	395.6	30.7	346.0	536.7	228.8	147.7	121.7	27.9	122.1	769.4	2,726.6
1956	398.3	28.7	378.2	689.9	240.2	181.0	116.8	27.4	131.2	811.4	3,003.1
1957	425.1	27.7	393.6	698.8	237.7	171.1	137.5	26.9	146.9	865.0	3,130.3
1958	399.2	25.9	333.6	532.7	211.7	167.4	153.7	27.0	153.2	900.2	2,904.6
1959	429.1	38.9	366.4	592.5	249.4	179.7	125.7	30.8	160.0	967.8	3,140.3
1960	374.0	32.3	378.8	640.7	269.2	176.5	140.2	32.6	185.0	1,005.5	3,236.4
1961	453.5	33.9	372.9	670.6	244.8	197.5	148.5	32.9	216.0	958.7	3,392.3

Economic Research Service. Compiled from the Textile Organon. Data for 1944–51 in *Agricultural Statistics, 1962*, table 109.

Table 109.—Silk and vegetable fibers (except cotton): Imports for consumption, United States, 1953–62

Year	Silk, raw		Vegetable fibers, unmanufactured							
	In skeins [1]	Waste [2]	Flax [3]	Hemp [3]	Jute and jute butts	Abaca or manila	Sisal and henequen	Istle or tampico	Kapok	Other fibers [4]
	1,000 pounds	*1,000 pounds*	*Tons* [5]	*Tons* [5]	*Tons* [5]	*Tons* [5]	*Tons* [5]	*Tons* [5]	*Tons* [5]	*Tons* [5]
1953	5,442	3,188	3,434	899	92,996	53,215	155,357	3,416	3,352	10,045
1954	6,821	1,893	3,171	90	55,945	32,220	144,872	2,624	3,615	7,825
1955	7,802	3,642	3,579	218	52,340	34,808	147,365	1,851	2,788	7,372
1956	7,882	6,052	3,546	146	75,346	38,346	131,672	817	3,778	7,582
1957	5,873	2,838	3,211	221	59,722	43,138	124,910	1,136	3,657	6,702
1958	4,347	1,074	1,897	75	37,450	41,010	117,206	1,266	4,520	5,757
1959	6,598	1,390	1,724	30	68,876	40,205	125,186	7,286	7,142	6,111
1960	6,454	420	2,140	65	54,599	20,804	95,979	3,535	9,450	9,265
1961 [6]	5,882	809	2,708	61	22,249	28,055	103,308	276	10,208	4,973
1962 [6]	5,277	1,213	2,541	139	77,864	31,093	108,374	3,257	11,629	9,024

[1] Including wild or tussah.
[2] Including advanced waste, prior to spinning.
[3] Includes weights of all classes added without conversion to an equivalent fiber basis.
[4] Includes crin vegetal, New Zealand or phormium fiber, broomroot, rice straw and rice fiber, and other unmanufactured vegetable fibers.
[5] Tons of 2,240 pounds.
[6] Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1944–52 in *Agricultural Statistics, 1962*, table 111.

Table 110.—Cotton: Supply and distribution, by countries, 1961–62

Country	Beginning stocks Aug. 1 [1]	Production	Imports	Total supply	Consumption [2]	Exports	Ending stocks July 31 [1]	Total distribution
	1,000 bales [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales*
PRINCIPAL EXPORTING COUNTRIES								
Mexico	225	1,995	1	2,221	514	1,482	225	2,221
Nicaragua	8	255	---	263	9	242	12	263
El Salvador	45	259	---	304	31	208	65	304
Guatemala	9	145	---	154	25	115	14	154
Argentina	510	496	26	1,032	480	141	411	1,032
Brazil	660	2,525	---	3,185	1,363	847	975	3,185
Colombia	66	350	3	419	240	143	36	419
Paraguay	8	45	---	53	15	29	9	53
Peru	315	600	---	915	84	576	255	915
Other Western Hemisphere	3	27	2	32	11	18	3	32
Sudan	345	965	---	1,310	18	637	655	1,310
Congo, Leopoldville	65	78	---	143	35	88	20	143
British East Africa	105	299	---	404	26	358	20	404
Egypt	475	1,542	---	2,017	596	1,121	300	2,017
French Africa	110	223	2	335	31	253	51	335
Nigeria	79	165	---	244	35	170	39	244
Portuguese Africa	113	207	---	320	11	171	138	320
Other Africa	1	10	---	11	---	10	1	11
Afghanistan	15	80	---	95	35	45	15	95
Burma	12	85	2	99	24	69	6	99
Iran	43	530	---	573	250	275	48	573
Pakistan	240	1,457	42	1,739	1,120	299	320	1,739
Syria	45	572	---	617	73	474	70	617
Turkey	85	950	---	1,035	492	458	85	1,035
Other Asia	9	76	1	86	40	31	15	86
Greece	32	448	4	484	145	302	37	484
Total "free world countries" above	3,623	14,384	83	18,090	5,703	8,562	3,825	18,090
United States [4]	7,228	[5] 14,448	[6] 153	21,829	9,083	4,914	7,832	21,829
Communist areas	1,200	7,100	600	8,900	6,300	1,400	1,200	8,900
Total exporting countries	12,051	35,932	836	48,819	21,086	14,876	12,857	48,819
PRINCIPAL IMPORTING COUNTRIES								
Canada	39	---	429	468	375	---	93	468
Chile	25	---	110	135	115	---	20	135
Cuba	25	10	40	75	55	---	20	75
Uruguay	6	1	27	34	27	---	7	34
Other Western Hemisphere	6	51	44	101	82	9	10	101
Austria	40	---	125	165	128	---	37	165
Belgium	162	---	386	548	397	1	150	548
Denmark	13	---	41	54	43	---	11	54
Finland	62	---	98	160	75	---	85	160
France	395	---	1,206	1,601	1,287	4	310	1,601
Germany, West	465	---	1,296	1,761	1,376	50	335	1,761
Italy	390	24	1,016	1,430	1,054	---	376	1,430
Netherlands	120	---	337	457	354	3	100	457
Norway	6	---	21	27	21	---	6	27
Portugal	53	---	290	343	303	---	40	343
Spain	160	485	352	997	622	15	360	997
Sweden	72	---	125	197	123	---	74	197
Switzerland	125	---	193	318	198	5	115	318
United Kingdom	356	---	970	1,326	1,050	6	270	1,326
Yugoslavia	25	9	270	304	260	4	40	304
Other Europe	7	---	29	36	29	---	7	36
Australia	27	8	83	118	94	---	24	118
Formosa	70	2	260	332	252	---	80	332
Hong Kong	145	---	456	601	476	5	120	601
India	2,040	4,050	669	6,759	4,926	253	1,580	6,759
Israel	15	67	24	106	70	18	18	106
Japan	1,132	---	2,843	3,975	3,270	---	705	3,975
Korea, South	30	42	250	322	256	---	66	322
Philippines	24	1	160	185	150	---	35	185
Other Asia	46	105	151	302	225	10	67	302
Ethiopia	7	11	20	38	25	---	13	38
Rhodesia and Nyasaland	5	25	6	36	25	4	7	36
South Africa, Republic of	34	32	122	188	120	4	64	188
Other Africa	3	9	14	26	14	6	6	26
Total "free world countries" above	6,130	4,932	12,463	23,525	17,877	397	5,251	23,525
Communist areas	1,503	5,074	2,436	9,013	7,782	73	1,158	9,013
Total importing countries	7,633	10,006	14,899	32,538	25,659	470	6,409	32,538
Afloat	400	---	---	400	---	---	300	300
World total	20,084	45,938	15,735	81,757	46,745	15,346	19,566	81,657
Foreign free world (all countries)	9,753	19,316	12,546	41,615	23,580	8,959	9,076	41,615

See footnotes on page 77.

Table 111.—Cotton: Estimated world stocks, by principal surplus and deficit countries, 1958–62 [1]

Country	Stocks on hand August 1					Country	Stocks on hand August 1				
	1958	1959	1960	1961 [2]	1962 [2]		1958	1959	1960	1961 [2]	1962 [2]
	1,000 bales [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]		*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]	*1,000 bales* [3]
Surplus countries:						Deficit countries—Continued:					
United States [4]	8,737	8,885	7,559	7,228	7,832	France	340	255	385	395	310
Mexico	300	350	250	225	225	Germany, West	460	340	560	465	335
El Salvador	105	25	26	45	65	Italy	300	230	400	390	376
Nicaragua	125	2	8	8	12	Netherlands	92	82	115	120	100
Iran	29	44	32	43	48	Portugal	52	70	45	53	40
Pakistan	400	275	200	240	320	Spain	85	252	74	160	360
Syria	25	45	40	45	70	Sweden	114	80	74	72	74
Turkey	140	125	90	85	85	Switzerland	122	103	123	125	115
Argentina	680	550	480	510	411	United Kingdom	560	401	467	356	270
Brazil	600	600	660	660	975	Yugoslavia	37	70	20	25	40
Peru	300	250	320	315	255	Hong Kong	60	75	125	145	120
Congo, Leopoldville	110	115	195	65	20	India	2,025	1,900	1,340	2,040	1,580
British East Africa	97	23	75	105	20	Japan	536	680	1,025	1,132	705
Egypt	595	715	430	475	300	Korea, South	35	25	55	30	66
French Equatorial Africa [5]	68	74	50	110	51	Australia	23	25	27	27	24
Sudan	370	272	265	345	655	Others [7]	2,123	2,123	2,116	1,897	1,651
Others [6]	1,796	1,879	2,034	1,547	1,513	Total deficit countries	7,199	6,893	7,209	7,633	6,409
Total surplus countries	14,477	14,229	12,714	12,051	12,857	Afloat	700	400	500	400	300
Deficit countries:						World total	22,376	21,522	20,423	20,084	19,566
Canada	104	62	85	39	93						
Belgium	131	120	173	162	150						

[1] Estimates for Southern Hemisphere Countries include unginned cotton.
[2] Preliminary.
[3] Bales of 500 pounds gross.
[4] Running bales.
[5] Chad and Central African Republic.
[6] Mostly U.S.S.R., Mozambique, and Nigeria.
[7] Mostly China and Eastern Europe.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés, and Foreign Service Officers, results of office research and related information.

FOOTNOTES FOR TABLE 110

[1] Estimates for Southern Hemisphere countries include unginned cotton.
[2] Includes cotton destroyed or unaccounted for.
[3] Bales of 500 pounds gross.
[4] Running bales.
[5] Ginnings in season of 14,860,000 bales, plus city crop of 65,000 bales.
[6] Net imports after deduction of re-exports.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés, and Foreign Service Officers, results of office research and related information.

Table 112.—Silk and vegetable fibers, except cotton: U.S. imports for consumption, by country of origin, 1961 and 1962

Commodity imported and country of origin	1961	1962 [1]
	1,000 pounds	*1,000 pounds*
Silk, in skeins: [2]		
Japan	5,318	4,783
Korea, South	458	336
Italy	106	158
Total	5,882	5,277
Silk waste: [3]		
Japan	505	561
U.S.S.R.	64	8
Italy	232	615
Brazil	---	22
Switzerland	---	7
Other	8	---
Total	809	1,213
	Tons [4]	*Tons* [4]
Flax, unmanufactured: [5]		
Belgium and Luxembourg	1,387	2,144
Netherlands	1,204	278
United Kingdom	50	65
Other Europe	42	39
Egypt	25	10
Total [6]	2,708	2,541
Hemp, unmanufactured: [5]		
Yugoslavia	60	123
Total [6]	61	139
Sunn, unmanufactured:		
Total: India	617	1,124
Jute and jute butts, unmanufactured:		
India	722	994
Pakistan	19,394	53,607
Thailand	1,498	22,197
Total [6]	22,249	77,864
Kapok:		
Ecuador	228	50
Indonesia	1,204	1,311
Pakistan	18	0
Thailand	8,325	9,710
Vietnam	421	503
Total [6]	10,208	11,629
Abaca or manila:		
Mexico	267	201
Indonesia	21	89
Philippines	25,444	29,791
Singapore	2,319	878
Total [6]	28,055	31,093

Commodity imported and country of origin	1961	1962 [1]
	Tons [4]	*Tons* [4]
Sisal and henequen:		
Mexico	30,793	30,458
Haiti	12,555	9,042
Brazil	23,612	27,757
Other Western Hemisphere	60	24
Indonesia	2,818	1,714
Angola	4,488	1,344
British East Africa	18,661	27,128
Mozambique	8,635	9,467
Other Africa	1,045	1,173
Total [6]	103,308	108,374
Istle or tampico:		
Mexico	275	3,255
Total [6]	276	3,257
Coir:		
Mexico	68	15
Jamaica	32	19
Ceylon	16	29
India	0	32
Total [6]	182	156
Crin vegetal:		
Total: Morocco	82	90
Palmyra, piassava, and palm leaf fibers:		
Brazil	149	266
India	253	125
Nigeria	818	842
Other Africa	896	819
Total [6]	2,322	2,079
Other vegetable fibers: [7]		
Mexico	445	154
Haiti	87	303
Brazil	0	100
Other Americas	10	4,079
European countries	110	107
Ceylon	20	30
India	17	12
Philippines	755	422
Thailand	0	138
Madagascar	276	225
Total [6]	1,770	5,575

[1] Preliminary.
[2] Including wild or tussah.
[3] Including advanced waste prior to spinning.
[4] Tons of 2,240 pounds.
[5] Includes all classes, weights added without conversion to an equivalent fiber basis.
[6] Includes data for countries not shown.
[7] Includes broomroot, rice straw and rice fiber, and other unmanufactured fibers.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 113.—Jute and hard fibers: Imports for consumption in United States, prices at New York, and world production, 1952–62

Year	Jute							
	Imports for consumption						Price per pound—raw jute at New York [3]	World production [4]
	Raw			Manufactured				
	Jute	Jute butts	Total	Burlap	Other [1]	Total [2]		
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Cents*	*Million pounds*
1952	82	17	99	483	149	632	[5] 15.2	4,692
1953	156	52	208	435	134	569	13.1	2,691
1954	105	20	125	416	139	555	14.1	3,407
1955	106	11	117	475	215	690	13.1	4,484
1956	148	21	169	526	227	753	13.3	4,619
1957	128	5	133	495	210	705	15.4	4,200
1958	72	12	84	488	145	633	14.4	4,629
1959	98	57	155	574	183	757	14.9	4,160
1960	----------	----------	122	536	221	757	18.3	3,625
1961	----------	----------	50	516	292	808	23.2	5,520
1962 [6]	----------	----------	174	407	257	664	17.6	5,000

Year	Abaca			Sisal and henequen				
	Imports for consumption [7]	Price per pound—raw abaca at New York [8]	World production	Total imports for consumption		Price per pound—raw Haitian sisal at New York [10]	Total world production
				Raw	Manufactured [9]		
	Million pounds	*Cents*	*Million pounds*	*Million pounds*	*Million pounds*	*Cents*	*Million pounds*
1952	156	23.8	297	400	4	19.5	1,080
1953	124	24.1	283	348	4	12.3	1,104
1954	75	18.4	251	324	3	11.2	1,185
1955	82	19.3	265	330	4	10.5	1,304
1956	91	22.2	291	295	4	10.3	1,387
1957	102	27.0	283	280	3	9.3	1,468
1958	98	25.8	212	263	4	9.5	1,529
1959	96	30.6	245	280	5	11.5	1,656
1960	52	31.6	234	216	4	12.9	1,704
1961	69	29.3	195	231	5	11.8	1,703
1962 [6]	76	23.1	221	243	4	12.8	1,730

[1] Includes bags and bagging for cotton (new and second-hand), webbing, padding, carpets and rugs, and yarns.
[2] In some instances import statistics have been converted from yards to pounds on the basis of average weights.
[3] Prices for raw jute are for native first marks, duty-paid.
[4] Excludes Communist China, Manchuria, and U.S.S.R.; and excludes mesta and other substitutes wherever possible.
[5] Prices for January–July from Daily Mill Stock Reporter.
[6] Preliminary.
[7] Raw abaca and manila cordage.
[8] Prices for raw abaca are for Davao Grade I.
[9] Sisal and henequen cordage.
[10] Prices for raw sisal are for Haitian Grade A, compiled from New York Journal of Commerce.

Economic Research Service and Foreign Agricultural Service. Import data compiled from reports of the U.S. Department of Commerce; price data, except as noted, from reports of the U.S. Department of Labor. Production data prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.—Data for 1944–52 in *Agricultural Statistics, 1962*, table 112.

Table 114.—Sugar beets: Acreage, yield, production, season average price per ton received by farmers, and value; production of beet sugar and pulp, United States, 1949–62 [1]

Year	Sugar beets						Beet sugar and pulp			
	Acreage		Yield per harvested acre	Production	Price [2]	Farm value	Sugar, refined basis	Molasses pulp	Dried pulp	Wet pulp
	Planted	Harvested								
	1,000 acres	*1,000 acres*	*Tons*	*1,000 tons*	*Dollars*	*1,000 dollars*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1949	768	687	14.8	10,196	10.80	110,369	1,461	204	96	1,389
1950	1,014	925	14.6	13,535	11.20	151,290	1,878	293	113	1,777
1951	758	691	15.2	10,482	11.70	122,483	1,448	231	88	1,764
1952	719	665	15.3	10,169	12.00	121,970	1,407	253	67	1,593
1953	794	745	16.2	12,084	11.60	140,364	1,697	324	100	1,641
1954	964	876	16.1	14,082	10.80	152,151	1,909	355	139	1,823
1955	798	740	16.5	12,228	11.20	136,477	1,625	354	108	1,368
1956	831	785	16.6	12,993	11.90	155,087	1,837	428	106	1,378
1957	916	878	17.7	15,505	11.20	173,986	2,045	480	138	1,538
1958	935	891	17.0	15,150	11.70	177,807	2,056	484	158	1,372
1959	955	905	18.8	17,015	11.20	191,186	2,187	591	148	1,482
1960	977	957	17.2	16,421	11.60	190,109	2,290	613	152	1,298
1961	1,129	1,077	16.4	17,704	11.20	197,547	2,247			
1962 [3]	1,182	1,104	16.5	18,240	13.50	246,240	2,415			

[1] Relates to year of harvest, but for California beginning with 1952, includes some acreage harvested in the beginning of the following year.
[2] Prices do not include Government payments under the Sugar Act.
[3] Preliminary.
Statistical Reporting Service. Data for 1924–48 in *Agricultural Statistics, 1962*, table 116.

Table 115.—Sugar beets: Acreage, production, and season average price per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Acreage planted			Acreage harvested			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961 [2]	1962 [1 2]
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Dollars*	*Dollars*	*Dollars*
Ohio	19,200	24,900	28,700	17,600	21,600	25,000	244.1	307.0	416.0	10.90	9.60	------
Illinois	1,760	1,550	1,000	1,610	1,470	1,000	30.0	34.6	18.9	9.80	7.60	------
Michigan	68,600	76,600	75,300	62,200	72,200	66,200	831.5	1,178.0	1,081.0	11.50	9.70	------
Wisconsin	8,900	7,100	---------	7,400	5,700	---------	81.1	65.0	---------	8.80	7.60	------
Minnesota	70,500	98,400	115,500	66,800	97,200	106,900	779.0	1,258.0	1,045.0	11.20	10.00	------
Iowa	1,190	1,600	3,590	1,050	1,600	2,440	11.9	23.0	30.5	10.90	10.20	------
North Dakota	36,800	47,800	56,100	34,700	46,900	53,900	404.2	592.0	560.0	11.30	10.10	------
South Dakota	5,400	10,400	11,900	5,000	9,200	10,300	62.5	94.0	119.0	12.10	12.20	------
Nebraska	61,900	83,300	86,900	58,100	77,700	72,500	880.5	1,155.0	937.0	11.80	12.40	------
Kansas	7,500	10,300	14,800	6,900	10,300	14,000	94.0	162.0	242.0	10.80	11.20	------
Texas	1,570	2,140	2,280	1,500	2,140	2,280	26.5	34.5	39.8	11.50	11.20	------
Montana	52,600	68,200	65,200	50,700	60,600	63,400	719.7	893.0	838.0	12.00	11.50	------
Idaho	84,200	125,100	131,000	79,600	117,900	127,100	1,559.4	2,272.0	2,423.0	11.50	11.30	------
Wyoming	37,100	53,700	51,500	35,300	51,600	48,700	518.4	706.0	612.0	11.70	11.70	------
Colorado	136,900	174,000	181,400	126,600	167,000	170,700	2,094.0	2,449.0	2,724.0	11.80	12.10	------
New Mexico	770	210	230	670	210	210	5.9	2.2	1.7	11.30	11.20	------
Utah	30,400	25,400	24,600	28,500	22,700	24,000	453.9	323.0	434.0	11.80	11.80	------
Nevada	260	-------	500	200	-------	310	3.2	---------	3.6	[3] 10.80	------	------
Washington	31,600	55,200	56,300	30,400	54,500	55,500	684.7	1,290.0	1,381.0	11.50	11.40	------
Oregon	18,300	21,200	20,200	17,600	20,600	19,600	417.2	478.0	518.0	11.10	11.10	------
California [4]	189,000	241,200	254,900	180,800	235,700	239,500	3,710.2	4,388.0	4,816.1	11.40	11.00	------
United States [5]	864,600	1,128,800	1,181,900	813,300	1,076,800	1,103,500	13,612.9	17,704.0	18,240.0	11.50	11.20	13.50

[1] Preliminary.
[2] Does not include Government payments under the Sugar Act. The U.S. average for these payments excluding abandonment and deficiency payments amounted to $2.28 per ton in 1961 and approximately $2.31 per ton in 1962. See table 120.
[3] Less than 10 years.
[4] Relates to year of harvest. Beginning with 1952, includes some acreage harvested in the beginning of the following year.
[5] U.S. totals rounded to hundreds for acreage and to thousands for production.
Statistical Reporting Service.

Table 116.—Sugar beet seed: Acreage, production, value, and foreign trade, United States, 1949–62

Year	Acreage harvested	Yield per acre	Production	Average price per pound received by farmers	Farm value	Foreign trade	
						Imports	Exports [1]
	Acres	*Pounds*	*100-pound bags*	*Cents*	*1,000 dollars*	*100-pound bags*	*100-pound bags*
1949	5,758	3,442	198,165	14.56	2,885	39	28,087
1950	2,423	3,522	85,331	14.02	1,196	7	230
1951	2,003	3,610	72,306	13.77	996	8	1,028
1952	1,738	3,315	57,616	14.33	826	0	122
1953	1,426	3,302	47,090	14.25	671	397	1,282
1954	3,489	3,166	110,462	14.39	1,591	300	4,732
1955	3,801	3,004	114,187	14.21	1,622	33	2,531
1956	3,334	2,648	88,279	14.13	1,247	62	149
1957	3,619	2,613	94,547	14.27	1,349	17	453
1958	4,381	2,507	109,832	15.89	1,745	0	1,393
1959	4,157	2,689	111,788	16.22	1,813	0	6,378
1960	4,078	3,054	124,545	17.13	2,134	0	2,491
1961	3,481	2,745	95,541	17.30	1,653	0	5,861
1962	3,174	2,943	93,416	17.58	1,642	3	842

[1] Exclusive of Canada. In 1962, exports to Canada totaled 370 bags.

Agricultural Research Service. Data on domestic production compiled from reports furnished by beet sugar companies and their subsidiaries engaged in sugar beet seed production. Data on foreign trade from the U.S. Department of Commerce. Data for 1939–48 in *Agricultural Statistics, 1962*, table 118.

Table 117.—Sugar beet seed: Acreage, yield, and production by States, average 1951–60, annual 1961 and 1962 [1]

States	Acreage harvested			Yield per acre			Production		
	Average 1951–60	1961	1962	Average 1951–60	1961	1962	Average 1951–60	1961	1962
	Acres	*Acres*	*Acres*	*Pounds*	*Pounds*	*Pounds*	*100-pound bags*	*100-pound bags*	*100-pound bags*
Arizona	1,561	1,283	1,415	3,068	3,256	3,534	47,895	41,773	50,013
California	584	526	257	3,443	2,234	2,483	20,109	11,751	6,382
Nevada	71	131	131	[2] 1,900	1,815	1,996	1,349	2,377	2,615
Oregon	711	1,182	1,043	2,479	2,536	2,369	17,623	29,974	24,709
Utah	266	305	308	2,239	2,679	3,103	5,957	8,170	9,558
Others	10	54	20	[3] 1,320	2,870	695	132	1,496	139
All States	3,203	3,481	3,174	2,906	2,745	2,943	93,065	95,541	[4] 93,416

[1] Commercial seed production from fall plantings overwintered in the field.
[2] 5-year average.
[3] 9-year average.
[4] Includes 10,768 bags of multigerm seed produced on 312 acres. Multigerm seed amounted to only 11.5 percent of total production; and monogerm amounted to 88.5 percent.

Agricultural Research Service. Compiled from reports furnished by beet sugar companies and their subsidiaries engaged in sugar beet seed production.

Table 118.—Sugar beets: Acreage, yield, and production in specified countries, average 1955–59, annual 1961 and 1962

Continent and country	Acreage harvested			Yield per acre			Production		
	Average 1955–59	1961	1962 [1]	Average 1955–59	1961	1962 [1]	Average 1955–59	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
North America:									
Canada	87	85	85	12.6	13.0	13.0	1,099	1,106	1,105
United States	840	1,072	1,105	17.3	16.4	16.4	14,510	17,704	18,169
Total	927	1,157	1,190	16.8	16.3	16.2	15,609	18,810	19,274
Europe:									
Austria	117	95	119	15.8	16.2	14.3	1,844	1,543	1,698
Belgium	154	154	141	16.1	19.3	13.8	2,478	2,979	1,949
Denmark [2]	173	96	103	15.6	16.1	13.4	2,696	1,540	1,378
Finland	35	45	48	7.7	11.2	8.4	269	503	404
France	859	862	840	13.9	15.4	14.4	11,907	13,988	12,125
Germany, West	678	651	735	15.5	15.8	16.2	10,503	10,284	11,873
Ireland	68	79	79	12.2	13.3	12.3	831	1,058	1,086
Italy	607	560	581	15.1	13.9	12.3	9,162	7,794	7,165
Netherlands	185	209	190	18.1	20.3	18.8	3,345	4,249	3,588
Spain	291	420	416	10.9	11.8	11.6	3,179	4,963	4,823
Sweden	128	123	116	15.6	17.2	17.0	1,995	2,114	1,962
Switzerland	14	13	12	18.9	19.3	19.7	265	254	247
United Kingdom	419	428	424	13.6	15.5	16.2	5,716	6,649	6,877
Total West Europe	3,728	3,735	3,804	14.5	15.5	14.5	54,190	57,918	55,175
Bulgaria	139	173	173	8.4	7.9	7.6	1,172	1,323	1,323
Czechoslovakia	548	588	585	11.4	12.6	11.3	6,251	7,437	6,620
Germany, East	539	534	556	10.7	8.8	11.2	5,741	4,684	6,200
Hungary	269	322	310	8.9	8.1	9.2	2,384	2,596	2,850
Poland	899	1,037	1,063	9.0	12.3	9.9	8,055	12,721	10,472
Rumania	374	425	380	6.2	7.6	6.8	2,337	3,209	2,600
Yugoslavia	185	199	185	10.1	9.6	11.1	1,861	1,907	2,061
Total East Europe	2,953	3,278	3,252	9.4	10.3	9.9	27,801	33,877	32,126
Total Europe	6,681	7,013	7,056	12.3	13.1	12.4	81,991	91,795	87,271
U.S.S.R.	5,529	7,700	8,200	7.9	7.3	6.3	43,695	56,100	52,000
Other countries:									
Chile	24	33	37	12.5	14.3	14.3	301	475	529
Japan	69	106	109	11.2	10.6	11.4	773	1,129	1,242
Pakistan	1	2	2	10.0	17.0	17.0	10	34	34
Turkey	332	322	317	7.7	9.8	8.9	2,544	3,182	2,833
Uruguay	21	33	34	9.3	10.3	10.3	195	336	353
Total	447	496	499	8.6	10.4	10.0	3,823	5,156	4,991
Grand total	13,584	16,366	16,945	10.7	10.5	9.7	145,118	171,861	163,536

[1] Preliminary.
[2] Includes acres and production of beets grown for export.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 119.—Sugar beets and sugarcane for sugar: Season average price received by farmers, and Sugar Act payments, per ton, in continental United States, 1953–62 [1]

Crop year	Sugar beets			Sugarcane for sugar		
	Prices received by farmers	Program payments	Total	Prices received by farmers	Program payments	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
UNITED STATES						
1953	11.60	2.34	13.94	7.25	1.19	8.44
1954	10.80	2.31	13.11	6.95	1.17	8.12
1955	11.20	2.31	13.51	6.51	1.11	7.62
1956	11.90	2.34	14.24	8.04	1.22	9.26
1957	11.20	2.29	13.49	6.90	1.13	8.03
1958	11.70	2.32	14.02	7.48	1.19	8.67
1959	11.20	2.30	13.50	7.13	1.11	8.24
1960	11.60	2.31	13.91	7.40	1.13	8.53
1961	11.20	2.28	13.48	7.66	1.19	8.85
1962 [2]	13.50	2.31	15.81	8.90	1.17	10.07

[1] Payments with respect to crop deficiency and acreage abandonment are not included; see table 761 for these data.
[2] Preliminary.

Statistical Reporting Service. United States data for 1944–52 in *Agricultural Statistics, 1962*, table 121.

Table 120.—Sugar beets and sugarcane for sugar: Season average price received by farmers, and Sugar Act payments, per ton, by States, 1960 and 1961 [1]

Commodity and State	1960			1961		
	Prices received by farmers	Payments	Total	Prices received by farmers	Payments	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
SUGAR BEETS						
Ohio	11.50	2.13	13.63	9.60	2.16	11.76
Indiana						
Illinois	8.40	2.21	10.61	7.60	2.17	9.77
Michigan	11.70	2.19	13.89	9.70	2.20	11.90
Wisconsin	8.40	2.21	10.61	7.60	2.17	9.77
Minnesota	11.00	2.32	13.32	10.00	2.31	12.31
Iowa	10.20	2.16	12.36	10.20	2.13	12.33
North Dakota	11.30	2.37	13.67	10.10	2.36	12.46
South Dakota	12.80	2.36	15.16	12.20	2.36	14.56
Nebraska	12.90	2.60	15.50	12.40	2.40	14.80
Kansas	11.30	2.27	13.57	11.20	2.23	13.43
Texas	11.30	1.99	13.29	11.20	2.17	13.37
Montana	12.50	2.47	14.97	11.50	2.48	13.98
Idaho	11.40	2.41	13.81	11.30	2.39	13.69
Wyoming	12.20	2.52	14.72	11.70	2.42	14.12
Colorado	12.40	2.52	14.92	12.10	2.37	14.47
New Mexico	11.30	2.41	13.71	11.20	2.44	13.64
Utah	11.50	2.38	13.88	11.80	2.41	14.21
Nevada	10.10	2.38	12.48			
Washington	11.30	2.29	13.59	11.40	2.26	13.66
Oregon	10.90	2.30	12.30	11.10	2.33	13.43
California	10.80	2.03	12.03	11.00	2.08	13.08
SUGARCANE FOR SUGAR						
Florida	8.33	.87	9.20	8.35	.86	9.21
Louisiana	7.16	1.20	8.36	7.46	1.28	8.74

[1] Payments with respect to crop deficiency and acreage abandonment are not included; see table 761 for these data.

Statistical Reporting Service.

Table 121.—Sugarcane for sugar and seed: Acreage, yield, production, value, and production of cane sugar and molasses, United States, 1949–62 [1]

Year [2]	Acreage harvested			Yield of cane per acre [2]			Production		
	For sugar	For seed	Total	For sugar	For seed	For sugar and seed	For sugar	For seed	Total
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1949	315.6	23.2	338.8	19.4	18.6	19.3	6,110	431	6,541
1950	310.4	23.1	333.5	20.9	20.0	20.8	6,481	463	6,944
1951	296.9	22.0	318.9	19.3	18.0	19.2	5,723	395	6,118
1952	317.8	20.9	338.7	22.5	21.2	22.5	7,162	443	7,605
1953	324.5	19.5	344.0	22.2	20.9	22.1	7,212	407	7,619
1954	285.6	19.7	305.3	24.1	23.1	24.0	6,883	456	7,339
1955	266.8	17.1	283.9	25.6	25.0	25.5	6,821	427	7,248
1956	234.1	19.1	253.2	25.7	24.6	25.6	6,014	469	6,483
1957	258.6	18.0	276.6	24.5	23.1	24.4	6,334	416	6,750
1958	253.4	21.4	274.8	24.4	23.3	24.3	6,182	499	6,681
1959	296.4	22.7	319.1	23.1	20.9	22.9	6,844	474	7,318
1960	407.5	29.1	436.6	38.7	24.7	37.7	15,750	718	16,468
1961	441.5	33.3	474.8	42.5	----------	----------	18,749	988	19,737
1962 [7]	476.6	35.9	512.5	40.4	----------	----------	19,231	861	20,092

Year [2]	Season average price per ton received by farmers [3]	Farm value		Sugar produced			Molasses made		
		Of cane used for sugar	Of cane used for sugar and seed	Raw value [4]	Equivalent refined [5]	Sugar per ton of cane, raw value [4]	Black strap (80° Brix)	Edible	Total [6]
	Dollars	*1,000 dollars*	*1,000 dollars*	*1,000 tons*	*1,000 tons*	*Pounds*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
1949	6.25	38,186	40,869	521	487	171	40,002	3,314	43,316
1950	7.80	50,521	54,153	564	527	174	44,867	4,339	49,206
1951	6.35	36,454	38,846	419	392	146	45,079	3,284	48,363
1952	6.94	49,813	52,802	605	566	169	52,573	4,077	56,650
1953	7.24	52,295	55,197	630	589	175	49,075	2,958	52,033
1954	6.94	47,846	50,935	610	570	177	46,177	2,820	48,997
1955	6.50	44,382	47,108	574	536	168	49,436	3,193	52,629
1956	8.03	48,324	52,052	561	525	187	40,677	2,384	43,061
1957	6,90	43,732	46,558	532	497	168	42,533	2,553	45,086
1958	7,47	46,223	49,910	579	541	187	40,300	3,084	43,384
1959	7.12	48,821	52,138	616	576	180	42,826	2,714	45,540
1960	7.40	52,919	57,160	1,566	1,464	199	97,694	3,379	101,073
1961	7.66	70,101	76,587	1,950	1,822	208	116,498	3,075	119,573
1962 [7]	8.90	83,506	89,395	1,973	1,844	205	122,808	2,772	125,580

[1] Includes Louisiana and Florida for all years, and Hawaii for 1960–62. Price and value not available for Hawaii. Separate data for Hawaii in table 126.

[2] The growth of 9 months in Louisiana and 12 months in Florida, and 18-24 months in Hawaii. Sugar campaign usually ends by December or early January in Louisiana and in Florida by March following the season of growth, and in Hawaii the harvest takes place throughout the year.

[3] Prices do not include Government payments under the Sugar Act.

[4] Raw value equals 96° raw sugar as defined in the Sugar Act of 1948.

[5] Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.

[6] Sirup production not included. See table 138.

[7] Preliminary.

Statistical Reporting Service. Of the total sugar produced in Louisiana about 25 percent consists of direct consumption sugar, marketed "as made" without further refining. Data for 1924–48 in *Agricultural Statistics, 1962*, table 122.

Table 122.—Sugarcane for sugar and seed: Acreage, yield, production, season average price per ton received by farmers, and production of cane sugar and molasses, by States, average 1951–60, annual 1961 and 1962

SUGARCANE FOR SUGAR AND SEED

State	Acreage harvested			Yield of cane per acre [2]			Cane production			Price [3] for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Dollars*	*Dollars*	*Dollars*
For sugar:												
Louisiana	244.6	277.0	253.7	21.6	25.7	20.9	5,250	7,118	5,315	6.86	7.46	8.05
Florida	39.2	56.2	114.3	35.5	36.2	35.6	1,381	2,036	4,072	8.04	8.35	10.00
Total	283.8	333.2	368.0	23.5	27.5	25.5	6,631	9,154	9,387	7.10	7.66	8.90
Hawaii	105.1	108.3	108.6	86.1	88.6	90.6	9,042	9,595	9,844			
United States	388.9	441.5	476.6	40.5	42.5	40.4	15,673	18,749	19,231			
For seed:												
Louisiana	19.6	22.0	29.7				421	565	621			
Florida	1.0	7.5	2.5				36	272	89			
Total	20.6	29.5	32.2				457	837	710			
Hawaii		3.8	3.7		39.7	40.8		151	151			
United States		33.3	35.9					988	861			
For sugar and seed:												
Louisiana	264.2	299.0	283.4				5,671	7,683	5,936			
Florida	40.2	63.7	116.8				1,417	2,308	4,161			
Total	304.4	362.7	400.2				7,088	9,991	10,097			
Hawaii		112.1	112.3					9,746	9,995			
United States total		474.8	512.5					19,737	20,092			

PRODUCTS OF CANE HARVESTED FOR SUGAR

State	Sugar, per ton of cane raw value [4]			Sugar produced, raw value [4]			Equivalent refined [5]			Molasses including (80° Brix) blackstrap [6]		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Pounds	*Pounds*	*Pounds*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
Louisiana	165	183	178	434	650	472	406	607	441	39,526	[7] 47,264	[7] 38,706
Florida	205	204	187	141	208	381	132	194	356	9,055	12,811	26,730
Total	173	187	182	576	858	853	538	801	797	48,581	60,075	65,436
Hawaii	225	228	228	1,019	1,092	1,120	953	1,021	1,047	50,709	56,423	57,372
United States total	203	208	205	1,595	1,950	1,973	1,491	1,822	1,844	99,290	116,498	122,808

[1] Preliminary.

[2] The growth of 9 months in Louisiana, 12 months in Florida, and 18–24 months in Hawaii. Sugar campaign usually ends by December or early January in Louisiana, in Florida by March following the season of growth, and in Hawaii the harvest takes place throughout the year. Yield of cane for sugar used in computing production for seed in Florida and Louisiana.

[3] Does not include Government payments under the Sugar Act. The United States average for these payments excluding abandonment and deficiency payments amounted to $1.19 per ton in 1961 and approximately $1.17 in 1962. See table 119.

[4] Raw value is the equivalent in terms of 96° sugar as defined in the Sugar Act of 1948.

[5] Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.

[6] Includes high-test molasses made from frozen cane.

[7] Includes edible molasses.

Statistical Reporting Service.

Table 123.—Sugar, beet and cane, raw value: [1] Production in continental United States and principal areas supplying United States with sugar, 1949–62

Crop year [2]	United States						Republic of the Philippines [3] cane sugar	Cuba [3] cane sugar
	Beet sugar, continental United States	Cane sugar				Total cane and beet sugar		
		Continental United States	Puerto Rico	Hawaii	Virgin Islands			
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1949	1,563	519	1,288	956	5	4,331	730	5,763
1950	2,009	560	1,299	961	11	4,840	693	6,126
1951	1,549	417	1,238	996	8	4,208	935	6,348
1952	1,505	605	1,372	1,020	12	4,514	1,077	7,964
1953	1,816	630	1,182	1,099	14	4,741	1,134	5,687
1954	2,043	610	1,204	1,077	10	4,944	1,434	5,391
1955	1,739	572	1,166	1,140	10	4,627	1,372	4,991
1956	1,966	557	1,152	1,100	13	4,788	1,219	5,225
1957	2,194	531	990	1,085	15	4,815	1,143	6,252
1958	2,200	578	934	765	6	4,483	1,378	6,375
1959	2,340	615	1,087	975	12	5,029	1,512	6,574
1960	2,451	630	1,019	936	7	5,043	1,529	6,462
1961	2,404	858	1,110	1,092	17	5,481	1,451	7,460
1962 [4]	2,584	853	1,009	1,120	11	5,577	1,618	5,308

[1] Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.
[2] Crop year generally coincides with the calendar year except that small proportions of continental U.S. beet and cane sugar processings are produced early in the following year and that the Philippine crop year starts in October of the preceding year.
[3] Raw sugar, as made.
[4] Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 124.

Table 124.—Sugarcane, sugar, and molasses: Acreage, yield, and production in Cuba, 1949–62

Year [1]	Acreage of cane		Sugarcane harvested		Raw sugar produced		Molasses produced	
	Grown	Harvested [2]	Yield per acre	Total [2]	Per ton of sugarcane	Tota	Black strap	High-test [4]
	1,000 acres	*1,000 acres*	*Tons*	*1,000 tons*	*Pounds*	*1,000 tons*	*1,000 gallons*	*1,000 gallons*
1949	2,980	2,924	15.73	45,991	251	5,763	291,547	973
1950	3,014	2,885	16.26	46,916	261	6,126	262,365	1,205
1951	3,117	3,096	16.00	49,537	256	6,348	288,625	1,438
1952	3,521	3,516	18.67	65,629	243	7,964	397,909	1,912
1953	3,921	2,494	18.04	44,987	253	5,687	278,218	16,955
1954	3,331	2,366	18.31	43,315	249	5,391	236,527	131,434
1955	3,554	2,063	18.61	38,381	260	4,991	197,752	231,483
1956	3,252	2,461	16.59	40,828	256	5,225	212,985	111,213
1957	3,196	3,125	15.77	49,289	254	6,252	253,264	----------
1958	3,500	2,588	19.47	50,393	253	6,375	230,722	79,841
1959	3,865	2,743	19.17	52,955	248	6,574	306,585	4,804
1960	3,457	3,104	16.82	52,212	247	6,462	287,206	----------
1961	----------	3,113	----------	----------	----------	7,459	330,000	----------
1962 [5]	----------	----------	----------	----------	----------	5,400	240,000	----------

[1] Harvesting usually begins in January and extends through June. The length of the growing season is normally 12 months.
[2] For sugar including green and liquid sugar. Excludes area and quantity harvested for high-test molasses.
[3] Excludes liquid and green sugar. Commercial weight.
[4] Excludes sirups.
[5] Preliminary.

Foreign Agricultural Service. Compiled from official Cuban sources. Data for 1934–48 in *Agricultural Statistics, 1962*, table 125.

Table 125.—Sugarcane, sugar, and molasses: Acreage, yield, and production in Puerto Rico, 1949–62

Year [1]	Acreage in cane		Sugarcane harvested		Sugar produced, raw value [2]		Blackstrap molasses produced
	Grown	Harvested	Yield per acre	Total	Total	Per ton of sugarcane	
	1,000 acres	*1,000 acres*	*Tons*	*1,000 tons*	*1,000 tons*	*Pounds*	*1,000 gallons*
1949	376	353	31.1	10,998	1,288	234	59,633
1950	382	367	28.9	10,615	1,299	245	49,522
1951	391	366	28.7	10,501	1,238	236	60,256
1952	423	392	32.0	12,537	1,372	219	69,755
1953	423	385	26.4	10,171	1,182	232	59,858
1954	424	367	29.6	10,880	1,204	221	61,585
1955	439	361	27.3	9,873	1,166	236	56,279
1956	407	353	29.2	10,306	1,152	224	56,900
1957	389	361	24.1	8,711	990	227	52,566
1958	387	328	27.7	9,067	934	206	56,915
1959	383	345	29.5	10,182	1,087	214	60,961
1960	372	328	30.5	10,001	1,019	204	58,631
1961	369	328	32.8	10,754	1,110	206	62,610
1962 [3]	338	309	31.3	9,663	1,009	209	56,204

[1] Grinding generally begins in January. December grindings are included in the following year. About ⅓ of the crop is 18 months' growth, ⅔ is 12 months' growth.
[2] Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.
[3] Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 126.

Table 126.—Sugarcane, sugar, and molasses: Acreage, yield, and production in Hawaii, 1949–62

Year	Acreage in cane		Sugarcane harvested for sugar		Sugar produced, raw value [2]		Molasses produced
	Grown	Harvested	Yield per acre [1]	Production [1]	Total	Per ton of sugarcane	
	1,000 acres	*1,000 acres*	*Tons*	*1,000 tons*	*1,000 tons*	*Pounds*	*1,000 gallons*
1949	213	109	74.0	8,046	956	238	43,006
1950	220	109	74.7	8,175	961	235	41,381
1951	221	109	77.4	8,477	996	235	44,723
1952	222	108	80.4	8,694	1,020	235	44,041
1953	222	108	83.1	9,004	1,099	244	51,319
1954	220	107	87.8	9,432	1,077	228	51,759
1955	219	106	92.9	9,868	1,140	231	51,052
1956	221	107	92.7	9,910	1,100	222	52,644
1957	221	107	88.5	9,448	1,085	230	52,340
1958	222	84	89.8	7,553	765	203	52,768
1959	223	110	85.3	9,416	975	207	56,849
1960	225	104	83.2	8,613	936	217	50,817
1961	222	108	88.6	9,595	1,092	228	56,423
1962 [3]	229	109	90.6	9,844	1,120	228	57,611

[1] The growth of 18–24 months. Only a portion of the total acreage in cane is harvested each year. The harvest takes place throughout the year.
[2] Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.
[3] Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 127.

FOOTNOTES FOR TABLE 129

[1] Years shown are crop-harvesting years. Campaigns beginning not earlier than May of year shown, nor later than April of following year are included in the same crop year. The entire season's production of each country is credited to the May/April year in which harvesting and sugar production began.
[2] Preliminary.
[3] Centrifugal sugar, as distinguished from noncentrifugal, includes cane and beet sugar produced by the centrifugal process, which is the principal kind moving in international trade.
[4] Includes sugar from imported beets.
[5] No sugar produced prior to 1961–62.
[6] Production relates to calendar years for the first of the two years indicated in crop-year heading.
[7] Includes Swaziland.
[8] Includes Khandsari amounting to about 15 percent of total.
[9] Includes estimates for non-reporting countries.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 127.—Sugarcane, sugar and molasses: Acreage, yield, and production in Republic of Philippines, 1949–62

Crop year [1]	Sugarcane				Sugar produced			Molasses produced
	Acreage		Production for centrifugal sugar		Centrifugal as made	Muscovada and Panocha	Centrifugal sugar made per ton sugarcane [5]	
	Total [2]	Harvested for centrifugal sugar	Yield per acre [3]	Total [4]				
	1,000 acres	*1,000 acres*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Pounds*	*1,000 gallons*
1949	346	316	19.18	6,062	693	36	229	28,469
1950	417	382	21.41	8,177	935	51	229	37,988
1951	496	466	21.36	9,952	1,077	62	216	51,957
1952	547	517	20.21	10,477	1,134	68	217	50,312
1953	655	545	23.92	13,038	1,434	76	220	64,082
1954	661	528	23.71	12,516	1,372	58	219	62,421
1955	596	468	23.23	10,871	1,219	60	224	49,108
1956	580	444	22.39	9,941	1,143	73	230	41,812
1957	599	463	25.30	11,712	1,378	75	235	60,091
1958	623	484	27.82	13,467	1,512	78	225	68,184
1959	597	504	27.29	13,754	1,529	64	222	66,053
1960	584	525	24.64	12,941	1,563	72	242	73,181
1961	592	535	26.74	14,306	1,668	73	233	75,016
1962 [6]	648	588	26.08	15,333	1,739	72	226	80,542

[1] Harvesting begins in October. The length of the growing season being about 11 months.
[2] Total harvested acreage includes acreage for both centrifugal and noncentrifugal sugar. The acreage for noncentrifugal sugar has been estimated on the assumption 1 acre of cane yields about 1.5 tons of noncentrifugal sugar for the year 1949.
[3] Cane production divided by harvested acreage.
[4] Prior to 1950 calculated cane production is the quantity of cane ground for centrifugal sugar, estimated on the basis of the reported yield of sugar per ton of cane. From 1950 to date the cane production is reported.
[5] As reported prior to 1950 and from 1952 to 1957. Other years computed.
[6] Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information. Data for 1934–48 in *Agricultural Statistics, 1962*, table 128.

Table 128.—Sugar, cane and beet, raw value: Production, stocks, trade, and supply available for consumption in continental United States, 1949–62

Year	Production	Visible stocks beginning of period	Receipts from—		Commercial exports and shipments [1]	Department of Agriculture net purchases for export	Domestic disappearance		
			Foreign sources	Territories			Livestock feed	Military and civilian food use	Per capita consumption refined [2]
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Pounds*
1949	2,114	1,496	3,809	1,893	44	----------	----------	7,693	96.4
1950	2,466	1,759	3,783	2,173	60	----------	----------	8,165	100.6
1951	2,042	1,839	3,725	1,918	82	----------	----------	7,764	94.0
1952	2,106	1,763	3,898	2,004	29	----------	----------	8,156	97.1
1953	2,373	1,617	3,883	2,249	32	----------	----------	8,299	97.2
1954	2,610	1,639	3,799	2,096	20	----------	9	8,302	95.6
1955	2,386	1,930	4,027	2,155	37	8	19	8,516	96.3
1956	2,510	2,010	4,256	2,249	44	100	19	8,803	97.8
1957	2,561	1,905	4,277	1,947	30	----------	7	8,708	95.1
1958	2,815	1,880	4,819	1,459	60	----------	33	9,017	96.8
1959	2,822	1,878	4,674	1,947	57	----------	34	9,135	96.4
1960	3,076	2,005	4,885	1,748	46	----------	24	9,390	97.6
1961	3,176	2,327	4,407	2,041	55	----------	32	9,569	97.8
1962	3,280	2,195	4,700	2,000	60	----------	35	9,675	97.3

[1] Includes sugar used in manufacture of other commodities.
[2] Adjusted for changes in invisible stocks (estimated) held by manufacturers, wholesalers, and retailers.

Economic Research Service and Agricultural Stabilization and Conservation Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 130.

Table 129.—Sugar: Production in specified countries, average 1955–59, annual 1961 and 1962 [1]

Continent and country	Average 1955–59	1961	1962 [2]
	1,000 tons	*1,000 tons*	*1,000 tons*
CENTRIFUGAL SUGAR (RAW VALUE) [3]			
North America (cane):			
Canada (beet)	151	141	154
Mexico	1,380	1,649	1,791
United States:			
Continental (beet)	2,088	2,440	2,650
Continental (cane)	572	858	960
Hawaii	1,013	1,123	1,152
Puerto Rico	1,036	1,050	1,100
Virgin Islands of the U.S.	11	15	11
British Honduras	12	33	29
Costa Rica	44	90	90
El Salvador	51	70	70
Guatemala	70	134	134
Nicaragua	61	94	85
Panama	25	30	41
Cuba	5,883	5,400	4,600
Dominican Republic	883	960	900
Guadeloupe	146	198	188
Haiti	61	64	63
Martinique	83	105	93
West Indies Federation:			
Barbados	183	177	179
Jamaica	419	490	491
St. Kitts	52	49	50
Trinidad and Tobago	205	225	226
Other	58	55	56
Total North America	14,487	15,450	15,113
South America (cane):			
Argentina	906	754	841
Bolivia	11	45	52
Brazil	3,110	3,928	3,950
British Guiana	330	364	364
Chile (beet)	40	74	81
Colombia	297	385	444
Ecuador	93	160	165
Paraguay	30	34	35
Peru	800	904	937
Surinam	10	12	12
Uruguay (beet and cane)	27	51	53
Venezuela	205	271	275
Total South America	5,859	6,982	7,209
Europe (beet):			
Austria	282	231	258
Belgium and Luxembourg	393	500	369
Denmark	353	233	221
Finland [4]	38	74	55
France	1,571	1,878	1,648
Germany, West	1,590	1,585	1,779
Greece [5]	0	3	30
Ireland	126	151	164
Italy	1,271	1,033	1,047
Netherlands	490	645	587
Portugal, Azores and Madeira Islands	13	20	20
Spain (cane and beet)	470	649	650
Sweden [4]	314	358	331
Switzerland	40	39	28
United Kingdom	818	926	851
Total West Europe	7,769	8,325	8,038
Albania [6]	12	14	14
Bulgaria [6]	137	165	198
Czechoslovakia	860	1,025	937
Germany, East [6]	804	808	728
Hungary	332	384	352
Poland [6]	1,152	1,662	1,433
Rumania	244	416	386
Yugoslavia	219	236	254
Total East Europe	3,760	4,710	4,302
Total Europe	11,529	13,035	12,340
U.S.S.R. (Europe and Asia)	5,552	7,300	7,200

Continent and country	Average 1955–59	1961	1962 [2]
	1,000 tons	*1,000 tons*	*1,000 tons*
CENTRIFUGAL SUGAR (raw value) [3]—Continued			
Africa (cane):			
Ethiopia and Eritrea	35	72	68
Egypt	340	345	340
Congo, Republic of	25	34	35
Kenya [6]	29	38	35
Tanganyika [6]	28	39	52
Uganda [6]	89	113	110
Malagasy Republic	55	96	95
Mauritius	612	610	605
Mozambique	165	182	187
Reunion	219	250	224
Rhodesia and Nyasaland	9	40	92
South Africa, Republic of [7]	989	1,174	1,300
Total Africa	2,595	2,993	3,143
Asia (cane):			
Iran (beet and cane)	119	156	175
Turkey (Europe and Asia) (beet)	408	518	461
China: Mainland, (cane and beet)	836		
Taiwan	963	800	800
Burma	38	47	55
India [8]	2,737	3,775	4,128
Indonesia	903	707	783
Japan (beet and cane)	86	182	183
Pakistan	174	180	190
Philippines	1,356	1,668	1,739
Thailand	102	190	145
Other (cane and beet)	29	65	73
Total Asia [9]	7,751	8,588	9,032
Oceania (cane):			
Australia	1,428	1,512	1,966
Fiji	210	183	269
Total Oceania	1,638	1,695	2,235
World total (cane)	29,197	31,998	32,863
World total (beet)	20,214	24,045	23,409
World total (cane and beet)	49,411	56,043	56,272
NON-CENTRIFUGAL SUGAR (as produced)	*1,000 tons*	*1,000 tons*	*1,000 tons*
North America:			
El Salvador	27	20	22
Guatemala	70	45	40
Mexico	147	132	132
Nicaragua	25	23	20
Panama	4	2	2
Total	273	222	216
Asia:			
Burma	160	157	168
China: Mainland	545		
Taiwan	24	22	22
India	3,950	5,012	5,295
Indonesia	303	345	342
Japan	26	25	29
Pakistan	1,258	1,008	1,000
Philippines	70	73	72
Thailand	50	134	141
Vietnam	21	35	38
Total [9]	6,407	7,393	7,689
South America:			
Colombia	486	606	627
Ecuador	26	30	28
Peru	30	26	22
Venezuela	71	70	70
Total	613	732	747
Total of above countries	7,293	8,347	8,652

See footnotes on page 87.

Table 130.—Sugar, beet and cane, raw value:[1] Quantities marketed[2] in continental United States, by source of supply, average 1955–59, annual 1960–62

Country of supply	Average 1955–59	1960	1961	1962	Area of supply	Average 1955–59	1960	1961	1962
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*		*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
Philippines	965	1,155	1,355	1,257	Mainland beet	2,060	2,165	2,607	2,416
Peru	76	274	625	530	Mainland cane	599	619	784	788
Dominican Republic	61	450	333	861	Hawaii	957	845	1,045	1,084
Mexico	40	401	674	398	Puerto Rico	982	896	980	904
Brazil	0	100	306	391	Virgin Islands	11	7	16	11
British West Indies and British Guiana	[3]	93	266	182	Total domestic areas	4,609	4,532	5,432	5,203
India	0	0	171	145					
China, Taiwan	3	10	170	121	Grand total	8,924	9,522	9,731	9,800
Cuba	3,146	2,390	0	0					
Other	24	117	399	712					
Total foreign countries	4,315	4,990	4,299	4,597					

[1] Raw value is the equivalent in terms of 96° sugar as defined in the Sugar Act of 1948.
[2] Marketings under annual sugar requirements determinations pursuant to the Sugar Act of 1948, as amended include quota and since 1960 non-quota purchase sugar which replaces Cuban sugar. These comprise all sugar marketings except small amounts of ex-quota sugar for re-export and for livestock feed. Quota charges compensated by quota credits upon exportation excluded; such quota charges averaged 4,000 tons annually 1955–62. Charges to liquid sugar marketing quotas of Cuba and the Dominican Republic also excluded; such charges amounted to about 37,000 tons raw value equivalent annually, 1955–59, 34,000 tons in 1960, 3,000 tons from the Dominican Republic only in 1961, and less than 500 tons in 1962.
[3] Less than 500 tons.

Agricultural Stabilization and Conservation Service.

Table 131.—Sugar, cane, raw:[1] Refiners' stocks, receipts, meltings and direct-consumption deliveries, continental United States, 1953–62[2]

Year	Jan. 1 stocks	Receipts[3]	Meltings	Deliveries for direct consumption	Dec. 31 stocks
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1953	191	6,058	6,058	3	188
1954	188	5,755	5,692	1	250
1955	270	6,086	6,097	3	256
1956	256	6,327	6,303	[4] 24	256
1957	256	6,066	6,037	4	281
1958	281	6,228	6,170	4	335
1959	335	6,407	6,332	3	407
1960	407	6,528	6,490	4	441
1961	441	6,791	6,622	14	596
1962	596	7,047	7,033	12	598

[1] Expressed in raw value, the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.
[2] Since 1955 mainland cane processor-refiners' entire operation included; before 1955 stocks at raw sugar mills excluded.
[3] Receipts include refiners' total offshore raw sugar receipts in continental U.S. ports, whether entered through the customs or held pending availability of quota, and raw cane sugar produced from sugarcane in the continental U.S.
[4] Includes 22,000 tons delivered for export.

Agricultural Stabilization and Conservation Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 132.

FOOTNOTES FOR TABLE 132

[1] Puerto Rican direct consumption sugar and, before 1955, Hawaiian direct consumption sugar included in "Importers of direct consumption sugar"; the latter included in "Cane sugar refineries" since 1955. Stocks include sugar in bond and in customs custody and control.
[2] All sugars converted to refined basis.
[3] Sugar for direct consumption only. Mainland cane sugar mills stocks and production for direct consumption not separately reported.
[4] Deliveries include deliveries for export, either in the form of sugar or as sugar contained in manufactured products in thousand tons, as follows: 1953, 30; 1954, 27; 1955, 39; 1956, 114; 1957, 28; 1958, 56; 1959, 54; 1960, 43; 1961, 52.

Agricultural Stabilization and Conservation Service. Data for 1937–52 in *Agricultural Statistics, 1962*, table 133.

FOOTNOTES FOR TABLE 133

[1] All stock carryover dates, except for January and February 1, apply to the first year mentioned at the head of each column.
[2] Preliminary.
[3] Less than 5 years.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 132.—Sugar, cane and beet, refined: Stocks, production or receipts, and deliveries, continental United States, 1953–63

Item and year	Cane sugar refineries [1]	Beet sugar factories	Importers of direct consumption sugar [1 2]	Mainland cane sugar mills [2 3]	Total [4]
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
JAN. 1 STOCKS					
1953	187	1,062	18		1,267
1954	203	1,049	11		1,263
1955	198	1,221	20		1,439
1956	251	1,215	18		1,484
1957	221	1,194	11		1,426
1958	248	1,154	17		1,419
1959	245	1,152	29		1,426
1960	296	1,143	37		1,476
1961	279	1,400	67		1,746
1962	229	1,185	58		1,472
1963	236	1,278	26		1,540
PRODUCTION OR RECEIPTS					
1953	5,675	1,624	537		7,836
1954	5,326	1,858	539		7,723
1955	5,700	1,680	525		7,905
1956	5,934	1,832	548		8,314
1957	5,684	1,891	553		8,128
1958	5,801	2,094	588		8,483
1959	5,953	2,088	632		8,673
1960	6,074	2,281	594		8,949
1961	6,198	2,222	303		8,723
1962	6,586	2,351	281		9,218
DELIVERIES					
1953	5,659	1,637	544	117	7,957
1954	5,370	1,687	527	112	7,696
1955	5,655	1,686	527	36	7,904
1956	5,955	1,853	555	88	8,451
1957	5,657	1,932	547	57	8,193
1958	5,804	2,096	575	46	8,521
1959	5,902	2,096	624	42	8,664
1960	6,091	2,023	564	38	8,716
1961	6,247	2,437	312	55	9,051
1962	6,579	2,258	313	46	9,196

See footnotes on page 90.

Table 133.—Centrifugal sugar (raw value): Stocks in specified countries, average 1955–59, annual 1961 and 1962

Country	Date [1]	Sugar-making season			Country	Date [1]	Sugar-making season		
		Average 1955–59	1961	1962 [2]			Average 1955–59	1961	1962 [2]
		1,000 tons	*1,000 tons*	*1,000 tons*			*1,000 tons*	*1,000 tons*	*1,000 tons*
Chile	April 1	14	37	51	France	Oct. 1	128	856	687
Colombia	May 1	46	80	39	Germany, West	Oct. 1	283	610	318
Indonesia	May 1	0	83	83	Ireland	Oct. 1	29	59	61
Argentina	June 1	[3] 95	386	97	Japan	Oct. 1	99	153	186
Australia	June 1	168	222	154	Netherlands	Oct. 1	77	166	136
Brazil	June 1	386	426	665	Philippines	Oct. 1	155	139	194
Fiji	June 1	7	6	6	Sweden	Oct. 1	135	165	170
Mauritius	June 1	4	16	3	U.S. and Insular Areas	Oct. 1	1,230	1,160	1,075
Paraguay	June 1	6	1	1	El Salvador	Nov. 1	6	2	7
South Africa, Republic of	June 1	64	235	380	Guatemala	Nov. 1	6	3	5
Congo, Leopoldville	July 1	5	10	10	India	Nov. 1	494	1,326	1,297
Ecuador	July 1	[3] 32	43	52	Mexico	Nov. 1	326	341	177
French West Indies	July 1	4	4	5	Taiwan	Nov. 1	120	103	143
British Guiana	Aug. 1	9	10	4	Thailand	Nov. 1	14	48	68
Finland	Aug. 1	41	49	53	Dominican Republic	Dec. 1	115	95	115
Italy	Aug. 1	278	494	240	Cuba	Jan. 1	1,038	1,133	100
Canada	Sept. 1	73	87	94	Haiti	Jan. 1	4	6	5
Turkey	Sept. 1	85	152	187	Kenya, Uganda, Tanganyika	Jan. 1	20	32	19
United Kingdom	Sept. 1	638	643	667	Nicaragua	Jan. 1	[3] 4	14	4
Venezuela	Sept. 1	71	72	80	Peru	Jan. 1	111	43	52
Yugoslavia	Sept. 1	111	111	107	West Indies, Federation of	Jan. 1	16	17	11
Austria	Oct. 1	87	98	40	Panama	Feb. 1		16	17
Belgium	Oct. 1	25	39	60					
Costa Rica	Oct. 1	11	11	15					
Denmark	Oct. 1	44	143	100	Total		6,744	9,945	8,040

See footnotes on page 90.

Table 134.—Sugar, centrifugal, raw value: International trade, average 1955–59, annual 1960 and 1961

Continent and country	Average 1955–59		1960		1961[1]	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
North America:						
British Honduras	7	1	13	1	28	1
Canada	1	717	4	680	9	760
Costa Rica	4	3	22	(2)	31	0
El Salvador	7	(2)	13	1	16	0
Guatemala	1	(2)	6	(2)	8	(2)
Honduras	(2)	11	(2)	7	(2)	2
Mexico	119	12	520	(2)	733	(2)
Nicaragua	14	(2)	38	0	38	0
Panama	4	(2)	3	0	7	0
United States	30	4, 323	5	4, 717	7	4, 226
Caribbean:						
Antigua	27	(2)	21	0	22	0
Barbados	165	(2)	145	0	157	0
Cuba	5, 725	(2)	6, 211	0	7, 070	0
Dominican Republic	744	(2)	1, 208	(2)	875	0
Guadeloupe	134	0	163	0	176	0
Haiti	19	0	33	0	43	0
Jamaica	349	0	395	0	426	0
Martinique	78	0	79	0	82	0
Netherlands Antilles	0	8	0	8	0	8
St. Kitts	48	0	52	0	48	0
St. Lucia and St. Vincent	10	(2)	5	0	5	0
Trinidad and Tobago	170	(2)	211	(2)	237	(2)
Total [3]	7, 672	5, 085	9, 160	5, 424	10, 046	5, 007
South America:						
Argentina	41	(2)	108	0	104	0
Bolivia	0	54	0	31	0	23
Brazil	553	0	942	0	821	0
British Guiana	291	(2)	346	(2)	340	(2)
Chile	0	235	0	160	0	193
Colombia	19	16	42	7	54	0
Ecuador	14	5	25	0	23	0
Paraguay	6	2	2	0	4	0
Peru	510	(2)	583	(2)	661	(2)
Uruguay	0	88	0	118	0	57
Venezuela	35	15	0	(2)	0	0
Total [3]	1, 470	416	2, 048	317	2, 007	275
Europe:						
Austria	2	33	(2)	1	18	12
Belgium and Luxembourg	118	57	132	145	128	4
Denmark	47	(2)	30	1	19	14
Finland	0	173	0	148	0	155
France	646	489	669	856	978	432
Germany, West	13	309	40	131	1	73
Greece	0	117	0	117	0	135
Iceland	0	10	0	11	0	12
Ireland	6	60	16	29	17	51
Italy	85	40	(2)	21	2	35
Malta	0	13	0	17	0	15
Netherlands	60	269	146	248	55	140
Norway	1	167	(2)	172	(2)	161
Portugal	(2)	144	(2)	168	1	130
Spain [4]	1	58	0	37	0	55
Sweden	2	75	(2)	59	(2)	38
Switzerland	3	229	3	237	0	296
United Kingdom	748	2, 835	587	2, 560	391	2, 582
Total West	1, 732	5, 078	1, 623	4, 958	1, 610	4, 340
Bulgaria	11	0	43	0	94	64
Czechoslovakia	319	0	378	24	479	6
Germany, East	179	11	153	68	1	123
Hungary	58	54	143	0	146	0
Poland	247	11	379	192	792	288
Rumania	0	36	45	0	177	36
Yugoslavia	18	102	105	150	23	86
Total East	832	214	1, 246	434	1, 712	603
Total	2, 564	5, 292	2. 869	5, 392	3, 322	4, 943

See footnotes at end of table.

Table 134.—Sugar, centrifugal, raw value: International trade, average 1955–59, annual 1960 and 1961—Continued

Continent and country	Average 1955–59		1960		1961 [1]	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
U.S.S.R. (Europe and Asia)	236	536	291	1,893	1,048	3,965
Africa:						
Algeria	0	231	2	280	1	248
Angola	37	0	52	0	30	0
Egypt	23	42	56	24	62	21
Ethiopia [6]	0	7	0	3	0	2
Ghana	0	42	0	67	0	74
Kenya	(2)	37	(2)	34	(2)	31
Libya	0	18	0	21	0	21
Malagasy Republic	27	2	48	(2)	43	(2)
Mauritius	579	0	353	0	565	0
Morocco	24	375	12	396	8	401
Mozambique	124	(2)	125	(2)	125	(2)
Nigeria	0	58	0	73	0	71
Reunion	197	0	252	0	255	0
Rhodesia and Nyasaland	0	64	0	57	3	53
Somalia	1	5	(2)	1	0	1
Sudan	0	130	0	127	0	172
Tanganyika	(2)	22	(2)	26	(2)	27
Tunisia	0	80	0	92	0	74
Uganda	(2)	2	35	1	37	(2)
South Africa, Republic of	240	(2)	288	(2)	334	(2)
Total [3]	1,258	1,230	1,243	1,299	1,476	1,300
Asia:						
Aden	35	47	26	47	25	41
Afghanistan	0	23	0	37	0	27
British North Borneo	0	14	(2)	10	(2)	14
Burma	0	27	0	29	0	28
Ceylon	0	190	0	223	0	240
China: Mainland	14	97	13	525	78	1,690
Taiwan	820	(2)	1,007	(2)	732	(2)
Cyprus	0	13	0	13	0	17
Hong Kong	63	126	54	139	36	160
India	49	56	21	0	305	0
Indonesia	139	1	40	(2)	0	(2)
Iran [7]	0	298	0	326	0	425
Iraq	0	178	0	250	0	281
Israel	0	76	0	72	0	54
Japan	18	1,285	28	1,379	16	1,508
Jordan	0	39	0	42	0	50
Korea, South	0	71	0	82	0	71
Lebanon	(2)	29	(2)	39	(2)	35
Malaya (includes Singapore)	21	260	11	291	37	264
Pakistan	3	74	0	65	0	61
Philippines	1,009	(2)	1,164	0	1,325	0
Syria	(2)	53	0	64	(2)	83
Thailand	3	20	6	(2)	2	(2)
Turkey (Europe and Asia)	17	2	233	0	308	0
Vietnam	2	63	0	72	0	56
Total [3]	2,269	3,052	2,604	3,863	2,864	5,226
Oceania:						
Australia	780	0	869	0	934	0
Fiji	185	(2)	244	(2)	163	(2)
New Zealand	(2)	121	(2)	117	(2)	149
Total Oceania	965	121	1,113	117	1,097	149
Total world	16,434	15,732	19,328	18,305	21,860	20,865

[1] Preliminary.
[2] Less than 500 tons.
[3] Includes trade of other countries not shown separately.
[4] Canary Islands, Ceuta and Melilla considered provinces of Spain after January 1, 1953.
[5] Less than 5 years.
[6] Crop year.
[7] Iranian calendar year.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 135.—Sugar, raw and refined: Average price per pound at specified markets, 1953–62

Year	Wholesale price, cane sugar				Retail price, granulated, United States [3]	Year	Wholesale price, cane sugar				Retail price, granulated, United States [3]
	Raw, 96° centrifugal			Refined			Raw, 96° centrifugal			Refined	
	Havana, Cuba [1]	New York, CIF, basis	New York, duty paid [1]	New York [2]			Havana, Cuba	New York, CIF, basis [1]	New York, duty paid	New York [2]	
	Cents	*Cents*	*Cents*	*Cents*	*Cents*		*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1953	3.41	5.79	6.3	8.55	10.6	1958	3.50	5.77	6.3	9.10	11.3
1954	3.26	5.59	6.1	8.55	10.5	1959	2.97	5.74	6.2	9.14	11.4
1955	3.24	5.45	6.0	8.42	10.4	1960	3.14	5.80	6.3	9.25	11.6
1956	3.48	5.59	6.1	8.59	10.6	1961	[4] 2.91	5.68	6.3	9.21	11.8
1957	5.16	5.74	6.2	8.97	11.0	1962	[4] 2.98	5.82	6.4	9.41	11.7

[1] Quotations are on a cost, insurance, and freight basis.
[2] Average net wholesale price per pound. Includes excise tax of 0.535 cents per pound.
[3] Averages of prices reported by urban retail dealers as of the 15th of the month. Derived from reported price for 5-pound container.
[4] World price f.o.b. and stowed.

Economic Research Service. Compiled from following sources: New York Journal of Commerce; U.S. Department of Labor retail price series; and reports of the New York Coffee and Sugar Exchange. Data for 1939–52 in *Agricultural Statistics, 1962*, table 135.

Table 136.—Sugar, centrifugal, raw value: U.S. imports by country of origin, average 1955–59, annual 1961 and 1962 [1]

Country of origin	Average 1955–59	1961	1962 [2]	Country of origin	Average 1955–59	1961	1962 [2]
	Tons	*Tons*	*Tons*		*Tons*	*Tons*	*Tons*
North and South America including Caribbean area:				Other countries:			
Dominican Republic	71,022	365,120	876,269	Philippines	949,207	1,315,882	1,268,318
Mexico	42,147	599,160	292,245	Netherlands	2,641	15,234	7,743
Peru	79,516	615,198	520,872	China, Taiwan	2,695	163,487	128,736
Nicaragua	10,424	29,961	40,598	United Kingdom	350	2,995	6,767
British Guiana	40	76,676	67,490	Others	627	270,585	519,042
Jamaica	0	117,651	81,746	Total other countries	955,520	1,768,183	1,930,606
Brazil	2,307	323,543	381,036				
Cuba	3,150,928	0	0	Total world	4,323,531	4,225,934	4,542,399
Haiti	5,367	44,978	38,114				
Other America	6,260	285,464	313,423				
Total America	3,368,011	2,457,751	2,611,793				

[1] Sugar polarizing 99° and over multiplied by 1.07 plus sugar polarizing less than 99°, as made.
[2] Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 137.—Sugar, centrifugal, raw value: U.S. exports by country of destination, average 1955–59, annual 1961 and 1962

Country of destination	Average 1955–59	1961	1962 [1]	Country of destination	Average 1955–59	1961	1962 [1]
	Tons	*Tons*	*Tons*		*Tons*	*Tons*	*Tons*
North and South America including Caribbean areas:				Europe—Continued:			
Canada	547	1,781	197	United Kingdom	15	13	22
Bermuda	512	340	171	Other	102	24	11
Netherlands Antilles	405	125	91	Total	6,716	682	424
Bahamas	47	119	62	Other countries:			
Mexico	53	39	15	Korea, South	8,691	40	2
British Honduras	2	164	5	Japan	83	208	171
Other	1,832	237	116	Liberia	862	775	547
				Pacific Islands [2]	836	894	555
Total	3,398	2,805	657	Morocco	90	153	0
				Vietnam	366	455	498
Europe:				Others	9,434	531	468
Iceland	528	601	352				
Germany, West	39	17	7	Total others	20,362	3,056	2,241
Greece	6,011	17	8				
France	21	10	24	Total world	30,476	6,543	3,322

[1] Preliminary.
[2] Nansei, Nanpo, and Trust Territory of the Pacific Islands.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 138.—Sugarcane sirup: Acreage, yield, production, price per gallon received by farmers, and value, United States, 1949–62

Year	Acreage harvested for sirup	Yield per acre	Production	Price [1]	Farm value	Year	Acreage harvested for sirup	Yield per acre	Production	Price [1]	Farm value
	1,000 acres	*Gallons*	*1,000 gallons*	*Cents*	*1,000 dollars*		*1,000 acres*	*Gallons*	*1,000 gallons*	*Cents*	*1,000 dollars*
1949	58	168	9,745	86.6	8,818	1956	18	220	3,965	109	4,468
1950	46	191	8,775	94.8	8,597	1957	14	216	3,135	115	3,746
1951	29	190	5,510	104	6,115	1958	13	270	3,617	110	4,163
1952	25	222	5,540	110	6,405	1959	13	274	3,676	109	4,192
1953	22	218	4,805	109	5,444	1960	13	274	3,558	108	4,024
1954	24	197	4,730	104	5,107	1961	12	293	3,425	109	3,927
1955	19	263	4,990	105	5,444	1962 [2]	10	272	2,716	111	3,162

[1] Based on sales to Dec. 1. Obtained by weighting State prices by quantity sold.
[2] Preliminary.

Statistical Reporting Service. Data for 1924–48 in *Agricultural Statistics, 1962*, table 139.

Table 139.—Sugarcane sirup: Acreage, yield, production, and price per gallon received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Acreage harvested for sirup			Yield per acre			Production			Price [2]		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Gallons*	*Gallons*	*Gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*Cents*	*Cents*	*Cents*
Georgia	5	3	3	186	200	220	867	600	616	138	140	140
Alabama	4	3	2	101	120	115	359	360	264	174	190	195
Mississippi	3	2	2	130	150	120	436	330	204	158	185	195
Louisiana	6	4	3	422	610	510	2,508	2,135	1,632	87	84	85
United States	19	12	10	234	293	272	4,353	3,425	2,716	108	109	111

[1] Preliminary.
[2] Based on sales to Dec. 1 for Georgia, Alabama, and Mississippi. Season average price for Louisiana.

Statistical Reporting Service.

Table 140.—Maple sirup and sugar: Trees tapped, production, season average price received by farmers, and imports, United States, 1949–62

Year	Trees tapped	Production		Yield of sirup per tree	Price per gallon of sirup [3]	Imports for consumption	
		Sirup [1]	In terms of sugar [2]			Sirup [4]	Sugar
	1,000 trees	*1,000 gallons*	*1,000 pounds*	*Gallons*	*Dollars*	*1,000 pounds*	*1,000 pounds*
1949	8,390	1,625	13,000	0.19	4.47	4,124	7,086
1950	8,090	2,035	16,302	.25	4.12	5,282	6,549
1951	7,301	1,764	14,116	.24	4.22	3,561	5,875
1952	6,802	1,621	12,968	.24	4.40	5,749	8,577
1953	6,335	1,218	9,758	.19	4.72	4,873	9,138
1954	6,391	1,672	13,376	.26	4.63	4,096	6,643
1955	6,138	1,578	12,624	.26	4.68	5,044	6,024
1956	5,666	1,529	12,232	.27	4.79	7,090	6,769
1957	5,346	1,697	13,576	.32	4.44	8,348	4,912
1958	4,612	1,392	11,136	.30	4.51	7,235	6,006
1959	4,517	1,135	9,080	.25	4.80	7,620	7,408
1960		1,124	8,992		4.96	10,009	5,742
1961		1,520	12,160		4.78	9,967	5,979
1962 [5]		1,446	11,568		4.68	10,252	3,730

[1] Includes sirup later made into sugar.
[2] Assuming that 1 gallon of sirup is equivalent to 8 pounds of sugar.
[3] Obtained by weighting State prices by quantity sold.
[4] A gallon of sirup weighs about 11 pounds.
[5] Preliminary.

Statistical Reporting Service and Economic Research Service. Data for 1924–48 in *Agricultural Statistics, 1962*, table 143.

Table 141.—Maple sirup: Production, by States, average 1951–60, annual 1961 and 1962

State	Sirup made [1]			State	Sirup made [1]		
	Average 1951–60	1961	1962		Average 1951–60	1961	1962
	1,000 gallons	*1,000 gallons*	*1,000 gallons*		*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
Maine	13	9	9	Michigan	83	82	73
New Hampshire	47	45	35	Wisconsin	75	105	105
Vermont	565	554	441	Minnesota	9	7	9
Massachusetts	42	41	35	Maryland	13	18	12
New York	408	470	519				
Pennsylvania	96	90	94	United States	1,473	1,520	1,446
Ohio	121	99	114				

[1] Includes sirup later made into sugar. Does not include production on nonfarm lands in Somerset County, Maine.

Statistical Reporting Service.

Table 142.—Edible sirups, molasses, and honey: Production, foreign trade, and indicated domestic consumption, United States, 1949–62

Year	Production [1]								Imports			Shipments from territories	Total from offshore
	Sirups						Honey	Total	Maple sirup	Edible molasses and cane sirup [3]	Honey	Honey	
	Corn	Cane	Sorghum	Maple [2]	Refiners	Edible molasses							
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
1949	120,699	11,245	5,586	1,599	3,901	4,017	19,268	166,315	374	1,197	761	60	2,392
1950	130,448	9,745	3,549	2,006	4,005	3,314	19,780	172,837	479	2,214	1,020	30	3,743
1951	131,831	8,775	3,671	1,742	4,971	4,339	21,923	177,252	323	2,050	692	-------	3,065
1952	127,405	5,510	2,856	1,603	3,405	3,284	23,091	167,154	522	5,710	720	-------	6,952
1953	131,767	5,540	2,418	1,208	3,907	4,077	18,996	167,913	442	1,793	831	-------	3,066
1954	133,071	4,805	2,552	1,672	3,814	2,958	18,372	167,244	371	2,015	777	-------	3,163
1955	138,226	4,730	2,405	1,578	3,853	2,820	21,476	175,088	457	2,305	837	-------	3,599
1956	141,504	4,990	3,594	1,529	3,882	3,193	18,112	176,804	643	2,046	406	-------	3,095
1957	142,089	3,965	2,516	1,697	3,620	2,384	20,566	176,837	757	573	404	-------	1,734
1958	153,481	3,135	2,282	1,392	4,892	2,553	22,401	190,136	656	1,286	335	-------	2,277
1959	162,197	3,617	2,286	1,135	3,999	3,084	20,841	197,159	691	2,138	383	-------	3,212
1960	169,776	3,676	1,943	1,124	4,134	2,714	21,898	205,265	907	1,884	1,049	-------	3,840
1961	180,397	3,425	2,000	1,520	3,846	3,379	23,267	217,834	904	911	768	-------	2,583
1962 [4]	201,024	2,716	-------	1,446	2,691	3,075	23,112	234,064	929	3,881	604	-------	5,414

Year	Exports				Indicated domestic consumption					
					Sirups				Honey	Total
	Corn sirup	Edible molasses and sirup including maple [5]	Honey	Total	Corn	Maple	Sorghum	Cane and refiners' sirup, and edible molasses		
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
1949	3,952	575	103	4,630	116,747	1,973	5,586	19,785	19,986	164,077
1950	3,761	242	801	4,804	126,687	2,485	3,539	19,036	20,029	171,776
1951	4,287	231	1,075	5,593	127,544	2,065	3,671	19,904	21,540	174,724
1952	3,101	153	1,968	5,222	124,304	2,125	2,856	17,756	21,843	168,884
1953	3,241	267	2,789	6,297	128,526	1,650	2,418	15,050	17,038	164,682
1954	3,233	272	2,061	5,566	129,838	2,027	2,552	13,320	17,088	164,841
1955	3,386	248	1,739	5,373	134,840	2,035	2,405	13,460	20,574	173,314
1956	3,189	249	1,548	4,986	138,315	2,172	3,594	13,862	16,970	174,913
1957	2,745	250	1,681	4,676	139,344	2,454	2,516	10,292	19,289	173,895
1958	2,396	165	1,902	4,463	151,085	2,048	2,282	11,701	20,834	187,950
1959	2,245	155	1,062	3,462	159,952	1,826	2,286	12,683	20,162	196,909
1960	1,836	182	797	2,815	167,940	2,031	1,943	12,226	22,150	206,290
1961	1,370	173	607	2,150	179,027	2,424	2,000	11,388	23,428	218,267
1962 [4]	1,514	140	1,758	3,412	199,510	2,375	-------	12,223	21,958	236,066

[1] Production of cane sirup, sorghum sirup, and edible molasses is of the fall of the preceding year.
[2] Does not include varying quantities produced on nonfarm lands in Somerset County, Maine.
[3] U.S. Department of Commerce series, molasses and sugar sirups, less liquid sugar as reported to Sugar Division, Agricultural Stabilization and Conservation Service.
[4] Preliminary.
[5] Assumed to be largely refiners' sirup.

Economic Research Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 144.

Table 143.—Feed and industrial molasses: Mainland production, inshipments and foreign trade, and total market supplies in the United States, 1949–62

Year	Production in mainland areas						Shipments from offshore domestic areas		
	Mainland cane	Domestic beet	Refiners' blackstrap	Citrus	Hydrol	Total	Hawaii	Puerto Rico	Total
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
1949	44,362	37,851	32,944	7,259	19,031	141,447	42,523	43,589	86,112
1950	44,814	61,333	34,326	7,929	21,388	169,790	41,076	31,224	72,300
1951	44,350	45,578	32,775	11,926	18,411	153,040	41,572	49,951	91,523
1952	51,901	38,583	36,221	9,333	18,063	154,101	37,942	52,252	90,194
1953	48,682	47,628	36,123	7,382	18,792	158,607	47,558	32,651	80,209
1954	46,050	52,351	31,836	8,804	17,873	156,914	46,530	37,558	84,088
1955	49,187	52,061	32,954	8,422	15,502	158,126	50,413	44,232	94,645
1956	38,067	51,955	40,303	7,878	16,851	155,054	49,401	34,726	84,127
1957	42,532	63,171	39,370	10,474	16,249	171,796	54,140	20,439	74,579
1958	40,300	67,324	40,012	6,328	20,336	174,300	43,974	26,611	70,585
1959	42,826	76,920	40,333	7,669	21,494	189,242	60,239	24,238	84,477
1960	46,686	79,079	40,686	5,155	23,324	194,930	49,692	30,289	79,981
1961 [1]	60,067	85,000	45,812	5,949	23,153	219,981	50,653	38,618	89,271
1962 [1]	69,000	87,000	47,132	9,700	23,595	236,427	54,911	33,000	87,911

Year	United States imports from foreign countries					Mainland exports [2]	Total market supplies available
	Cuba	Dominican Republic	Mexico	Other	Total		
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
1949	161,872	17,743	23,595	11,566	214,776	7,836	434,499
1950	186,784	16,828	21,184	19,045	243,841	2,331	483,600
1951	130,472	16,693	25,195	56,029	228,389	2,649	470,303
1952	186,676	27,946	21,547	59,952	296,121	897	539,519
1953	291,352	26,199	31,829	61,385	410,765	1,563	648,018
1954	202,940	23,516	37,810	76,142	340,408	4,843	576,567
1955	232,696	34,573	43,277	67,266	377,812	4,863	625,720
1956	232,329	31,652	29,820	58,288	352,089	879	590,391
1957	117,471	21,789	40,059	52,217	231,536	2,545	475,366
1958	188,428	24,761	46,539	74,580	334,308	2,166	577,027
1959	90,497	47,426	61,651	82,563	282,137	2,372	553,484
1960	228,643	62,281	75,635	83,087	449,646	3,032	721,525
1961 [1]	12,417	53,834	70,807	123,437	260,495	2,220	567,525
1962 [1]	3	51,705	63,987	162,683	278,378	2,265	600,451

[1] Preliminary.
[2] Does not include exports from Hawaii and Puerto Rico.

Agricultural Marketing Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 145.

Table 144.—Honey: Colonies of bees, yield per colony, production of honey and beeswax, average price per pound received by beekeepers, and foreign trade in honey, United States, 1949–62

Year	Number of colonies	Yield per colony	Production		Prices		Honey imports and inshipments [1]			Honey domestic exports
			Honey	Beeswax	All honey	Beeswax	Imports for consumption	From Puerto Rico	Total	
	Thousands	*Pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*Cents*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1949	5,578	40.6	226,334	4,139	15.0	37.6	8,963	703	9,666	1,212
1950	5,601	41.5	232,431	4,261	15.3	42.8	12,018	311	12,329	9,433
1951	5,546	46.4	257,522	4,692	16.0	50.4	8,174	[2]	8,174	12,670
1952	5,493	49.5	272,011	4,812	16.2	43.1	8,483	----------	8,483	23,357
1953	5,520	40.5	223,770	4,081	16.5	41.0	9,785	----------	9,785	32,850
1954	5,451	39.7	216,419	4,011	17.0	44.1	9,152	----------	9,152	24,280
1955	5,300	47.7	252,981	4,584	17.8	51.2	9,856	----------	9,856	20,485
1956	5,296	40.3	213,365	4,094	19.0	54.6	4,781	----------	4,781	18,240
1957	5,365	45.2	242,262	4,472	18.7	57.0	4,755	----------	4,755	19,799
1958	5,381	49.0	263,880	4,762	17.4	46.0	3,947	----------	3,947	22,409
1959	5,402	45.4	245,507	4,389	17.0	44.3	4,509	----------	4,509	12,507
1960	5,396	47.8	257,956	4,689	17.8	43.9	12,363	----------	12,363	9,394
1961	5,507	49.7	273,792	5,087	18.0	44.1	9,042	----------	9,042	7,151
1962 [3]	5,498	49.5	272,256	5,284	17.4	44.1	7,111	----------	7,111	13,646

[1] Compiled from reports of the U.S. Department of Commerce.
[2] Shipments from Puerto Rico not separately classified beginning May 1951.
[3] Preliminary.

Statistical Reporting Service and Economic Research Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 146.

Table 145.—Honey: Colonies of bees, yield per colony, and production of honey and beeswax, by States, 1961 and 1962

State and division	1961				1962			
	Number of colonies	Honey yield per colony	Production		Number of colonies	Honey yield per colony	Production	
			Honey	Beeswax			Honey	Beeswax
	Thousands	*Pounds*	*1,000 pounds*	*1,000 pounds*	*Thousands*	*Pounds*	*1,000 pounds*	*1,000 pounds*
Maine	6	25	150	3	7	19	133	2
New Hampshire	8	34	272	5	7	23	161	3
Vermont	11	49	539	9	11	27	297	5
Massachusetts	14	18	252	6	13	19	247	5
Rhode Island	2	22	44	1	2	25	50	1
Connecticut	12	22	264	5	12	25	300	5
New York	193	46	8,878	142	191	53	10,123	152
New Jersey	33	41	1,353	30	34	33	1,122	22
Pennsylvania	150	28	4,200	101	144	38	5,472	131
North Atlantic	429	37.2	15,952	302	421	42.5	17,905	326
Ohio	281	38	10,678	203	284	39	11,076	233
Indiana	187	43	8,041	137	181	55	9,955	179
Illinois	159	57	9,063	172	157	52	8,164	155
Michigan	109	61	6,649	126	104	78	8,112	146
Wisconsin	197	92	18,124	308	187	75	14,025	238
East North Central	933	56.3	52,555	946	913	56.2	51,332	951
Minnesota	283	104	29,432	589	272	79	21,488	408
Iowa	144	84	12,096	218	141	68	9,588	182
Missouri	134	27	3,618	58	129	28	3,612	69
North Dakota	36	104	3,744	60	35	103	3,605	65
South Dakota	74	145	10,730	161	83	83	6,889	117
Nebraska	72	110	7,920	135	78	82	6,396	109
Kansas	43	46	1,978	36	43	49	2,107	38
West North Central	786	88.4	69,518	1,257	781	68.7	53,685	988
Delaware	4	33	132	3	4	29	116	2
Maryland	31	33	1,023	20	32	32	1,024	23
Virginia	129	29	3,741	64	130	28	3,640	66
West Virginia	98	17	1,666	32	98	24	2,352	40
North Carolina	197	23	4,531	104	199	25	4,975	119
South Carolina	57	19	1,083	24	56	20	1,120	25
Georgia	215	31	6,665	120	215	33	7,095	128
Florida	283	69	19,527	351	297	70	20,790	353
South Atlantic	1,014	37.8	38,368	718	1,031	39.9	41,112	756
Kentucky	104	22	2,288	37	104	19	1,976	40
Tennessee	157	21	3,297	66	155	18	2,790	56
Alabama	197	20	3,940	91	191	21	4,011	84
Mississippi	84	31	2,604	39	87	29	2,523	38
Arkansas	85	25	2,125	40	87	29	2,523	53
Louisiana	101	31	3,131	56	101	36	3,636	69
Oklahoma	52	35	1,820	33	56	36	2,016	36
Texas	274	50	13,700	206	274	44	12,056	205
South Central	1,054	31.2	32,905	568	1,055	29.9	31,531	581
Montana	79	73	5,767	115	77	64	4,928	94
Idaho	205	62	12,710	254	201	36	7,236	152
Wyoming	35	92	3,220	58	34	44	1,496	27
Colorado	63	76	4,788	91	64	78	4,992	100
New Mexico	10	70	700	14	10	66	660	13
Arizona	104	66	6,864	103	110	65	7,150	114
Utah	50	57	2,850	60	51	55	2,805	53
Nevada	8	89	712	14	7	42	294	5
Washington	100	47	4,700	89	100	38	3,800	61
Oregon	56	33	1,848	30	56	40	2,240	36
California	581	35	20,335	468	587	70	41,090	1,027
Western	1,291	50.0	64,494	1,296	1,297	59.1	76,691	1,682
United States	5,597	49.7	273,792	5,087	5,498	49.5	272,256	5,284

Statistical Reporting Service.

Table 146.—Honey and beeswax: Average price per pound received by beekeepers, by States, 1961 and 1962

State and division	Honey prices [1]								Beeswax prices 1962
	Wholesale 1962			Retail 1962			All honey [2]		
	Comb	Extracted	Chunk	Comb	Extracted	Chunk	1961	1962	
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Maine	45	35	42	59	44	58	43.6	41.6	46
New Hampshire	45	31	43	60	44	58	39.7	37.8	47
Vermont	46	29	43	62	38	59	33.7	33.0	46
Massachusetts	47	30	42	62	41	59	38.7	37.6	47
Rhode Island	46	29	---	60	41	57	37.5	37.2	47
Connecticut	46	31	41	60	40	57	38.9	38.3	46
New York	38	14	---	46	27	---	16.9	16.4	46
New Jersey	42	22	---	55	38	50	30.0	30.9	49
Pennsylvania	35	16	30	40	30	35	22.7	20.8	49
North Atlantic	37.2	15.6	32.9	44.3	32.6	41.9	21.5	20.0	47.4
Ohio	34	15	28	39	27	34	19.3	18.5	43
Indiana	32	15	28	36	28	35	20.3	19.2	44
Illinois	36	17	29	41	27	33	21.6	20.6	45
Michigan	33	14	---	40	23	---	16.5	16.6	45
Wisconsin	33	14	---	38	21	---	17.1	15.6	43
East North Central	33.7	14.8	28.6	38.5	24.7	34.3	18.7	17.9	43.8
Minnesota	35	14	---	40	23	---	16.1	15.2	44
Iowa	32	14	27	37	25	---	16.3	15.7	44
Missouri	33	17	30	36	28	34	23.1	22.4	44
North Dakota	---	13	---	---	25	---	15.1	13.7	46
South Dakota	---	13	25	32	22	---	15.1	14.2	47
Nebraska	29	14	---	32	21	---	14.7	15.4	44
Kansas	28	17	25	34	23	29	19.9	19.2	42
West North Central	32.7	14.0	27.5	36.6	24.0	33.1	16.2	15.7	44.4
Delaware	35	22	---	39	35	37	31.9	33.1	44
Maryland	35	21	34	39	34	37	26.0	28.3	44
Virginia	33	20	30	36	34	34	30.4	29.6	42
West Virginia	32	26	30	37	35	35	32.6	32.5	44
North Carolina	34	22	32	42	36	39	34.2	32.5	46
South Carolina	33	21	31	39	35	37	29.5	29.4	45
Georgia	31	14	29	39	33	37	20.4	20.7	47
Florida	---	14	27	---	27	35	17.6	17.5	45
South Atlantic	32.8	15.2	28.7	38.1	31.9	36.6	22.6	22.4	45.1
Kentucky	35	25	33	37	32	36	32.5	32.7	44
Tennessee	32	22	29	37	34	36	30.0	29.0	44
Alabama	30	17	26	36	31	34	26.3	25.0	46
Mississippi	30	17	25	35	29	32	22.8	22.0	44
Arkansas	30	18	26	34	29	32	22.0	22.9	44
Louisiana	---	12	---	---	27	33	17.8	15.8	44
Oklahoma	32	17	27	38	30	33	24.0	23.1	42
Texas	---	13	25	35	24	31	15.2	15.2	44
South Central	32.4	14.8	27.9	36.2	28.8	34.6	21.0	20.5	44.2
Montana	37	15	---	39	24	34	17.0	16.0	43
Idaho	37	14	---	---	23	---	15.8	15.0	43
Wyoming	---	14	---	---	20	---	14.7	14.6	44
Colorado	33	14	29	39	22	36	17.1	16.3	42
New Mexico	37	13	27	---	23	---	14.3	14.2	42
Arizona	---	11	---	---	22	---	11.5	11.5	42
Utah	---	14	---	---	20	---	15.5	14.6	44
Nevada	35	13	---	---	20	---	14.2	14.2	43
Washington	---	13	---	---	23	33	15.6	14.6	44
Oregon	38	15	31	---	23	---	17.8	17.2	41
California	---	12	---	---	20	---	12.1	12.7	43
Western	35.3	12.6	29.2	39.0	21.4	34.5	14.3	13.6	42.9
United States	34.0	14.0	28.6	38.3	26.9	35.6	18.0	17.4	44.1

[1] Average price for honey sold, all types of containers.
[2] Weighted average price of all honey, comb, extracted and chunk honey, wholesale and retail.

Statistical Reporting Service.

Table 147.—Honey and beeswax: Average wholesale prices for specified types and locations 1953–62 [1]

Item and location	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
EXTRACTED HONEY PER POUND [2]	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Florida White to Extra Light Amber Orange:										
Florida Points [3]	11.4	11.4	12.5	13.6	13.3	12.9	12.8	14.1	14.6	14.0
New York City [4]	-------	15.8	17.1	18.4	17.8	16.0	15.2	15.8	15.8	15.9
California White to Water White Orange:										
Southern California Points [3]	14.4	12.5	13.6	14.4	13.4	12.3	10.9	12.6	11.9	12.7
New York City [4]	15.8	15.9	18.2	18.5	19.2	15.5	16.1	16.2	17.9	17.5
California Light Amber to Extra Light Amber Alfalfa:										
Imperial Valley Points [3]	11.0	10.7	11.6	12.5	10.7	9.6	8.1	10.0	10.4	10.5
White to Water White Sweetclover Alfalfa: [5]										
Intermountain Points	11.8	12.1	13.8	13.8	13.3	11.7	11.5	12.7	12.9	12.8
White Clover:										
New York and North Central States [3]	12.1	12.6	14.0	14.3	14.0	12.3	11.9	13.0	12.9	14.7
Northeastern Buckwheat:										
New York and Pennsylvania Points [3]	10.9	11.2	13.8	15.2	14.0	11.8	-------	14.5	16.0	14.0
COMB HONEY, PER 24-SECTION CASE										
White Clover No. 1 and Fancy, wrapped:										
New York and North Central States [6]	*Dollars* 7.80	*Dollars* 7.92	*Dollars* 8.10	*Dollars* 8.20	*Dollars* 8.20	*Dollars* 8.77	*Dollars* 9.05	*Dollars* 9.01	*Dollars* 8.84	*Dollars* 9.26
BEESWAX PER POUND [7]	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Southern California	37.8	43.1	50.7	55.6	57.0	44.4	42.7	42.6	42.0	-------
Intermountain Region	37.5	42.7	50.7	55.3	57.5	46.6	43.4	42.3	41.6	42.4
White Clover Belt (North-Central and Northeastern States)	38.8	43.8	51.7	55.8	59.1	47.5	44.1	43.1	41.6	44.0
Weighted average	38.1	43.2	51.1	55.7	58.0	46.2	43.4	42.7	41.6	43.2

[1] Simple average of average monthly prices.
[2] Except where otherwise stated, price to beekeepers, f.o.b. shipping point, or delivered nearby market.
[3] Price paid beekeepers in large lots; mostly trucklots.
[4] Sales by original receivers to bottlers, confectioners, bakers, or jobbers.
[5] Price paid beekeepers or other shippers, mostly in trucklots or carlots.
[6] Price paid beekeepers for large lots but mostly less than trucklots.
[7] "Average yellow" or lighter beeswax price to beekeepers, f.o.b. shipping point or delivered nearby market.

Agricultural Marketing Service.

Table 148.—Honey: United States imports for consumption, by country of origin, average 1955–59, annual 1960–62

Continent and country of origin	Average 1955–59	1960	1961	1962 [1]	Continent and country of origin	Average 1955–59	1960	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
North America:					Europe:				
Canada	61	92	143	103	France	4	12	5	8
Dominican Republic	53	180	126	101	Germany, West	9	43	59	43
Guatemala	599	118	80	108	Greece	24	49	63	55
Haiti	9	-------	101	119	Ireland	2	3	4	3
Mexico	3,922	4,489	5,336	4,020	Italy	3	7	2	4
Other	610	29	19	54	Spain	-------	151	233	44
South America:					United Kingdom	4	11	13	5
Argentina	229	7,043	2,766	2,382	Other	15	58	23	27
Brazil	4	0	40	0	Africa, total	1	10	0	0
Chile	4	29	1	2	Asia, total	7	1	1	1
Other	4	-------	-------	-------	Oceania, total	6	38	27	32
					Total	5,570	12,363	9,042	7,111

[1] Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 149.—Beeswax, crude: U.S. imports for consumption, by country of origin, average 1955–59, annual 1960, 1961 and 1962

Continent and country of origin	Average 1955–59	1960	1961	1962 [1]	Continent and country of origin	Average 1955–59	1960	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
North America:					Africa—Continued:				
Mexico	491	626	919	565	Mozambique	22	-------	8	-------
Cuba	675	602	94	-------	British East Africa	4	-------	78	90
Dominican Republic	537	451	523	463	Equatorial Africa	27	-------	-------	21
Haiti	94	60	100	132	French West Africa	20	-------	-------	-------
Guatemala	69	44	99	106	Republic of South Africa	17	-------	-------	15
Canada	9	22	101	68	Somali	7	-------	43	22
Other	13	15	13	36	Other	38	17	-------	10
South America:					Europe:				
Brazil	563	488	1,028	666	Portugal	199	387	122	23
Chile	454	587	632	684	Germany, West	22	51	16	-------
Argentina	30	35	51	115	Turkey (Europe and Asia)	50	2	238	249
Peru	5	4	41	8	Other	37	-------	78	67
Other	5	13	9	7	Asia:				
Africa:					India	3	5	-------	-------
Ethiopia	567	600	560	676	Lebanon	18	-------	-------	-------
Angola	449	455	483	715	Other	1	6	-------	-------
Egypt	205	175	62	97	Oceania, total	4	-------	-------	7
Morocco	34	100	131	102	Total import	4,750	4,811	5,452	4,944
Other Portuguese West Africa	81	66	23	-------					

[1] Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 150.—Tobacco: Acreage, yield, production, value, and foreign trade, United States, 1949–62

Year	Acreage harvested	Yield per acre	Production [1]	Season average price per pound received by farmers	Farm value	Foreign trade, year beginning July [2]		
						Domestic exports	Imports for consumption	Net exports [3]
	Acres	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1949	*1,532,298*	*1,155*	*1,769,769*	-------	-------	-------	-------	-------
1949	1,623,200	1,213	1,969,100	45.9	904,531	480,596	86,808	393,788
1950	1,599,000	1,269	2,029,557	51.7	1,048,545	477,398	94,008	383,390
1951	1,779,900	1,310	2,331,585	51.1	1,191,320	517,739	105,627	412,112
1952	1,771,800	1,273	2,256,073	49.9	1,125,022	448,257	105,930	342,327
1953	1,632,900	1,261	2,059,230	52.3	1,076,362	458,537	105,362	353,175
1954	*1,557,239*	*1,254*	*1,921,526*	-------	-------	-------	-------	-------
1954	1,667,500	1,346	2,243,735	51.1	1,146,830	461,550	109,753	351,797
1955	1,495,400	1,466	2,192,852	53.2	1,165,643	577,665	115,336	462,329
1956	1,363,500	1,596	2,175,556	53.7	1,168,841	500,677	121,638	379,039
1957	1,121,800	1,486	1,667,544	56.1	935,992	472,824	125,656	347,168
1958	1,077,900	1,611	1,736,418	59.9	1,040,386	473,288	152,038	321,250
1959	*1,108,274*	*1,486*	*1,646,513*	-------	-------	-------	-------	-------
1959	1,152,700	1,558	1,796,415	58.3	1,048,043	456,647	156,875	299,772
1960	1,141,600	1,703	1,944,175	60.9	1,183,802	502,561	164,206	338,355
1961	1,174,400	1,755	2,061,392	63.8	1,314,961	521,680	165,338	356,342
1962 [4]	1,225,600	1,884	2,309,055	59.0	1,361,847	-------	-------	-------

[1] Production figures are on a farm-sales-weight basis.
[2] Includes all unmanufactured on a declared weight basis.
[3] Domestic exports minus imports for consumption.
[4] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns. Foreign trade data compiled from reports of the U.S. Department of Commerce. Data for 1866–1948 in *Agricultural Statistics, 1962*, table 152.

Table 151.—Tobacco: Acreage, production, and season average price per pound received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Acreage harvested			Production			Price [2] for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*Cents*	*Cents*
Massachusetts	4,960	2,800	3,000	8,149	4,370	5,304	102.0	149.0	167.0
Connecticut	12,660	7,800	7,500	18,528	11,422	11,782	123.0	176.0	184.0
Pennsylvania	29,310	31,000	31,000	47,357	53,475	55,800	25.6	27.0	23.5
Ohio	15,150	14,500	14,800	22,958	22,806	28,539	48.2	52.9	50.1
Indiana	8,330	7,600	7,900	12,657	14,440	16,748	56.0	65.6	54.5
Wisconsin	13,860	13,700	12,100	21,111	22,464	19,617	29.9	29.2	29.2
Missouri	3,630	3,100	3,200	4,532	4,758	6,256	55.0	63.5	59.2
Maryland	43,700	40,000	41,500	36,961	38,800	39,425	52.4	62.0	[3]
Virginia	111,660	91,400	95,400	156,219	147,686	167,927	52.1	62.0	60.1
West Virginia	2,720	2,600	2,800	4,041	3,237	4,746	57.4	63.9	59.0
North Carolina	595,570	473,400	494,000	866,758	853,951	936,845	54.9	65.1	60.2
South Carolina	104,500	80,000	84,000	159,012	151,600	190,260	55.9	65.7	61.1
Georgia	89,020	71,700	75,300	120,869	137,949	147,944	53.3	60.8	58.7
Florida	21,780	18,500	18,800	28,160	32,830	34,648	79.6	87.9	79.7
Kentucky	271,860	235,100	248,900	398,692	415,349	492,515	55.8	64.3	56.3
Tennessee	90,750	80,300	84,500	133,279	145,215	148,587	52.9	61.5	56.6
Alabama	515	[4] 470	500	581	721	860	50.9	59.3	51.0
Louisiana	274	[4] 380	[4] 350	190	319	252	66.4	71.0	69.0
United States	1,420,500	1,174,400	1,225,600	2,040,358	2,061,392	2,309,055	54.6	63.8	59.0

[1] Preliminary.
[2] For prices on a type basis, see tables 152 and 154.
[3] Sales to date (May 1963) insufficient to establish price; evaluated at 1961 crop average price to obtain 1962 farm value in table 150.
[4] Rounded to hundred acres for inclusion in United States total.

Statistical Reporting Service.

Table 152.—Tobacco: Acreage, production, and season average price per pound received by farmer, by class and type, average 1951–60, annual 1961 and 1962

Class and type	Type No.	Acreage harvested			Production			Price for crop of—		
		Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
		Acres	*Acres*	*Acres*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*Cents*	*Cents*
Flue-cured:										
Old Belt	11	315,450	252,500	264,500	415,958	415,330	484,620	52.8	64.0	60.8
Eastern North Carolina Belt	12	285,300	225,000	234,000	441,275	421,875	427,050	55.6	65.5	59.8
South Carolina Belt	13	177,000	136,000	142,000	269,716	258,000	320,760	56.4	65.7	61.2
Georgia-Florida Belt	14	106,110	85,000	89,300	142,813	162,686	176,018	51.9	59.3	56.9
Total	11–14	883,860	698,500	729,800	1,269,762	1,257,891	1,408,448	54.5	64.3	60.1
Fire-cured:										
Virginia Belt	21	8,590	7,500	7,600	10,362	9,750	9,538	36.8	38.8	38.8
Hopkinsville-Clarksville Belt	22	24,910	20,300	20,500	34,104	32,123	32,245	39.3	40.7	39.7
Paducah-Mayfield Belt	23	9,300	7,600	8,000	11,231	11,191	12,372	34.5	38.9	36.1
Total	21–23	42,800	35,400	36,100	55,696	53,064	54,155	37.8	40.0	38.7
Air-cured (light):										
Burley Belt	31	358,100	318,900	338,600	541,728	580,335	674,658	57.7	66.5	58.5
Southern Maryland Belt	32	43,700	40,000	41,500	36,961	38,800	39,425	52.4	62.0	[2]
Total	31–32	401,800	358,900	380,100	578,689	619,135	714,083	57.4	66.2	58.7
Air-cured (dark):										
One Sucker	35	12,030	9,000	9,200	16,488	13,610	14,933	34.5	39.1	36.7
Green River Belt (Ky.)	36	6,240	4,500	4,700	7,903	6,975	7,567	32.2	35.3	35.1
Virginia Sun-cured Belt	37	3,010	2,100	2,200	2,933	2,194	2,288	33.4	39.8	37.4
Total	35–37	21,280	15,600	16,100	27,324	22,779	24,788	33.7	38.0	36.3
Cigar filler:										
Pennsylvania seed-leaf	41	29,310	31,000	31,000	47,357	53,475	55,800	25.6	27.0	23.5
Miami Valley types	42–44	4,300	4,600	4,200	6,511	7,659	7,392	23.7	28.3	28.4
Total	41–44	33,610	35,600	35,200	53,868	61,134	63,192	25.3	27.2	24.1
Cigar binder:										
Connecticut Valley broadleaf	51	5,610	1,700	1,500	9,377	3,060	2,820	51.3	43.3	53.5
Connecticut Valley Havana seed	52	3,940	1,200	1,100	7,197	2,396	2,375	44.6	40.6	42.6
Southern Wisconsin	54	5,220	5,400	4,900	8,130	9,018	8,673	26.5	28.7	29.3
Northern Wisconsin	55	8,770	8,300	7,200	13,144	13,446	10,944	31.9	29.6	29.1
Total	51–55	[3] 23,600	16,600	14,700	[3] 37,929	27,920	24,812	[3] 37.8	31.8	33.2
Cigar wrapper:										
Connecticut Valley shade-grown	61	8,070	7,700	7,900	10,102	10,336	11,891	208.0	235.0	235.0
Georgia-Florida shade-grown	62	5,210	5,700	[4] 5,300	6,797	8,814	7,434	188.0	190.0	200.0
Total	61–62	13,280	13,400	13,200	16,899	19,150	19,325	200.0	214.0	222.0
Total cigar types	41–62	70,490	65,600	63,100	108,696	108,204	107,329	57.4	61.5	61.7
Miscellaneous:										
Louisiana-Perique	72	274	[5] 380	[5] 350	190	319	252	66.4	71.0	69.0
United States	All	1,420,500	1,174,400	1,225,600	2,040,358	2,061,392	2,309,055	54.6	63.8	59.0

[1] Preliminary.
[2] Sales to date (May 1963) insufficient to establish price; evaluated at 1961 crop average price to obtain 1962 farm value in table 150.
[3] Includes type 51 through 1955 for Massachusetts; type 53 through 1953; and type 55 through 1956 for Minnesota.
[4] Includes approximately 360 acres of fire-cured wrapper.
[5] Rounded to hundred acres for inclusion in United States total.

Statistical Reporting Service.

Table 153.—Tobacco: Acreage, yield and production in specified countries, average 1955–59, annual 1961 and 1962 [1]

Continent and country	Acreage harvested			Yield per acre			Production		
	Average 1955–59	1961 [2]	1962 [2]	Average 1955–59	1961 [2]	1962 [2]	Average 1955–59	1961 [2]	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
North America:									
Canada	127	138	131	1,323	1,520	1,475	165,770	209,721	193,396
Mexico	90	116	89	827	986	1,087	74,277	114,053	96,716
United States	1,242	1,174	1,227	1,540	1,755	1,827	1,913,757	2,060,992	2,261,243
Puerto Rico	28	27	28	1,000	1,011	1,101	28,060	27,100	30,400
Costa Rica	3	3	4	686	735	845	2,230	2,289	3,188
El Salvador	3	2	2	656	954	1,026	1,905	1,946	2,443
Guatemala	6	8	6	544	587	695	3,210	4,401	3,919
Honduras	10	11	11	588	601	607	6,106	6,591	6,574
Nicaragua	3	10	10	691	596	626	2,252	5,700	6,220
Panama	1	2	2	723	653	780	926	1,225	1,473
Cuba	148	-------	-------	748	-------	-------	110,361	-------	-------
Dominican Republic	53	47	55	810	1,204	1,100	43,021	56,313	60,000
Haiti	6	5	6	281	405	405	1,600	2,200	2,500
Jamaica	1	2	2	810	772	772	1,007	1,200	1,200
Total	1,721	[3] 1,676	[3] 1,677	-------	-------	-------	2,354,482	2,593,731	2,749,272
South America:									
Argentina	90	121	114	808	879	892	72,932	106,703	101,412
Bolivia	3	3	3	700	700	700	2,100	2,100	2,100
Brazil	444	453	493	689	745	608	306,009	337,700	299,742
Chile	8	10	8	1,838	1,994	2,084	14,113	19,458	17,421
Colombia	55	34	47	1,456	1,835	1,765	80,389	61,656	83,211
Paraguay	16	21	38	937	892	995	14,682	18,739	37,478
Peru	7	7	7	1,045	828	859	6,951	5,408	5,952
Uruguay	1	1	1	957	595	595	651	441	441
Venezuela	7	17	17	1,506	1,401	1,396	10,996	24,424	23,375
Total	631	667	728	-------	-------	-------	508,823	576,629	571,132
Europe:									
Austria	1	1	1	1,573	1,697	1,693	1,650	1,339	1,080
Belgium and Luxembourg	3	3	3	2,291	2,347	2,337	6,737	5,897	5,866
France	68	55	55	1,766	1,387	1,658	120,416	76,112	90,698
Germany, West	22	10	10	2,201	1,977	2,114	47,740	19,199	20,400
Greece	284	253	322	705	649	630	199,945	164,435	203,068
Italy	129	114	101	1,301	467	874	168,220	53,351	88,184
Spain	45	53	48	1,156	1,431	1,384	52,241	76,025	66,147
Sweden	(4)	(4)	(4)	1,972	512	1,653	785	190	661
Switzerland	3	2	2	1,887	1,963	2,000	5,247	3,735	4,000
Total West	555	491	542	-------	-------	-------	602,981	400,283	480,104
Germany, East	11	10	-------	1,108	929	-------	11,992	9,736	-------
Hungary	49	40	-------	1,274	956	-------	61,940	37,912	-------
Poland	78	101	84	1,196	979	1,155	93,204	99,210	97,036
Rumania	95	69	-------	670	450	-------	63,865	31,200	-------
Yugoslavia	120	74	89	807	502	867	97,253	37,037	77,161
Total East	[5] 651	[5] 578	[5] 635	-------	-------	-------	[5] 537,257	[5] 417,145	[5] 511,727
Total	1,206	1,069	1,177	-------	-------	-------	1,140,238	817,428	991,831
U.S.S.R. (Europe and Asia)	427	370	360	1,027	1,041	1,042	438,715	385,000	375,000
Africa:									
Algeria	53	50	40	593	75	600	31,548	3,746	24,000
Libya	2	2	2	1,176	1,290	1,300	2,571	3,100	3,200
Morocco	3	4	4	1,383	1,113	1,001	4,569	4,409	4,453
Tunisia	4	6	6	851	422	816	3,518	2,425	4,730
Angola	7	8	8	485	468	488	3,305	3,748	4,000
Congo, Leopoldville	9	3	2	719	474	782	6,746	2,039	1,439
Rwanda and Burundi		5	5		560	600		2,800	3,000
Cameroon	10	10	10	451	450	450	4,688	4,500	4,500
Gabon, Central African Rep. and Congo, Brazzaville	7	8	8	561	538	562	3,660	4,300	4,500
Kenya	-------	-------	-------	-------	-------	-------	947	987	1,550
Mauritius	1	1	1	1,288	1,265	1,308	961	1,228	1,095
Malagasy	19	18	20	500	535	572	9,718	9,608	11,302
Mozambique	7	10	10	486	502	513	3,246	5,029	5,291
Nigeria	45	48	48	574	620	619	25,728	30,000	30,000
Rhodesia and Nyasaland	343	332	358	564	793	754	193,406	263,424	270,325
Tanganyika	8	13	14	685	512	335	5,619	6,653	4,612
Uganda	11	9	8	510	508	527	5,701	4,460	4,033
South Africa, Republic of	90	91	78	624	617	644	56,047	55,930	50,040
Total	619	618	622	-------	-------	-------	361,978	408,386	432,070

See footnotes at end of table.

Table 153.—Tobacco: Acreage, yield and production in specified countries, average 1955–59, annual 1961 and 1962 [1]—Continued

Continent and country	Acreage harvested			Yield per acre			Production		
	Average 1955–59	1961 [2]	1962 [2]	Average 1955–59	1961 [2]	1962 [2]	Average 1955–59	1961 [2]	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Asia:									
Cyprus	4	5	5	368	388	379	1,511	1,978	1,950
Iran	49	62	63	562	443	333	27,465	27,340	20,950
Iraq	21	33	33	675	837	568	14,170	27,500	18,850
Israel	9	10	10	458	489	464	4,134	5,115	4,850
Jordan	7	7	13	332	402	405	2,488	2,985	4,019
Lebanon	9	10	11	735	848	575	6,572	8,377	6,393
Syria	18	30	30	745	577	566	13,276	17,024	16,750
Turkey (Europe and Asia)	407	347	390	641	632	551	261,081	219,358	214,949
China, Mainland	1,838	1,970	1,970	918	931	931	1,687,600	1,835,000	1,835,000
Burma	104	121	117	876	888	865	90,944	107,520	100,800
Ceylon	15	18	18	551	502	500	8,480	9,039	9,000
China, Taiwan	21	20	18	1,629	1,780	1,836	34,651	34,952	33,576
India	933	989	1,025	639	695	741	596,366	687,615	759,264
Indonesia	419	443	416	365	421	387	153,267	186,619	160,817
Japan	174	140	156	1,808	1,985	1,958	315,506	278,516	306,534
Korea, South	51	49	50	1,169	1,407	1,411	59,780	69,511	70,000
Pakistan	221	198	210	1,079	957	965	238,568	189,459	202,200
Philippines	185	225	248	514	587	619	95,277	132,254	153,594
Thailand	143	124	127	393	517	520	56,126	63,910	65,926
Vietnam, Laos, Cambodia	66	48	45	461	650	660	30,424	31,477	30,000
Total	4,694	4,849	4,955	-------	-------	-------	3,697,686	3,935,549	4,015,422
Oceania:									
Australia	12	27	27	785	1,067	911	9,651	29,212	24,531
New Zealand	3	4	5	1,438	1,633	1,985	4,718	6,777	9,327
Total	15	31	32	-------	-------	-------	14,369	35,989	33,858
Total world	9,313	9,280	9,551	-------	-------	-------	8,516,291	8,752,712	9,168,585

[1] Production harvested within the calendar year specified. Farm sales weight is about 10 percent above dry weight which is normally reported in trade statistics.
[2] Preliminary.
[3] Includes estimates for Albania, Bulgaria, Czechoslovakia.
[4] Less than 500 acres.
[5] Includes missing data for countries listed.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 154.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1958–62 (farm-sales-weight basis)

Crop year	Acreage	Yield per acre	Production	Stocks [1]	Supply	Disappearance			Average price per pound to growers
						Total	Exports [2]	Domestic	
	Acres	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pound*	*Cents*
Total flue-cured, types 11–14:									
1958	639,400	1,691	1,081,035	2,308,097	3,389,132	1,178,759	442,682	736,077	58.2
1959	693,300	1,559	1,080,719	2,210,373	3,291,092	1,185,022	419,213	765,809	58.3
1960	691,800	1,808	1,250,635	2,106,070	3,356,705	1,266,559	474,630	791,929	60.4
1961	698,500	1,801	1,257,891	2,090,146	3,348,037	1,266,975	485,452	781,523	64.3
1962 [3]	730,800	1,916	1,400,046	2,081,062	3,481,108	-------	-------	-------	60.1
Total fire-cured types 21–23:									
1958	31,100	1,391	43,272	133,203	176,475	54,693	24,947	29,746	37.8
1959	35,200	1,508	53,088	121,782	174,870	51,493	24,016	27,477	38.2
1960	33,200	1,369	45,444	123,377	168,821	55,079	27,211	27,868	42.5
1961	35,400	1,499	53,064	113,742	166,806	57,601	34,898	22,703	40.0
1962 [3]	36,000	1,484	53,433	109,205	162,638	-------	-------	-------	38.7
Virginia fire-cured type 21:									
1958	6,800	1,385	9,418	23,837	33,255	10,718	5,413	5,305	36.9
1959	7,600	1,320	10,032	22,537	32,569	10,393	5,396	4,997	37.6
1960	7,300	1,220	8,906	22,176	31,082	10,144	6,183	3,961	39.4
1961	7,500	1,300	9,750	20,938	30,688	10,835	5,347	5,488	38.8
1962 [3]	7,500	1,325	9,938	19,853	29,791	-------	-------	-------	38.8

See footnotes at end of table.

Table 154.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1958–62 (farm-sales-weight basis)—Continued

Crop year	Acreage	Yield per acre	Production	Stocks [1]	Supply	Disappearance			Average price per pound to growers
						Total	Exports [2]	Domestic	
	Acres	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*
Kentucky and Tennessee fire-cured, types 22–23:									
1958	24,300	1,393	33,854	109,366	143,220	43,975	19,534	24,441	38.1
1959	27,600	1,560	43,056	99,245	142,301	41,100	18,620	22,480	38.3
1960	25,900	1,411	36,538	101,201	137,739	44,935	21,028	23,907	43.3
1961	27,900	1,552	43,314	92,804	136,118	46,766	29,551	17,215	40.2
1962 [3]	28,500	1,526	43,495	89,352	132,847				
Burley, type 31:									
1958	297,100	1,567	465,528	1,276,514	1,742,042	517,791	34,779	483,012	66.1
1959	301,000	1,669	502,306	1,224,251	1,726,557	535,128	36,347	498,781	60.6
1960	295,700	1,639	484,713	1,191,429	1,676,142	548,805	41,327	507,478	64.3
1961	318,900	1,820	580,335	1,127,337	1,707,672	570,253	44,932	525,321	66.5
1962 [3]	338,800	1,894	641,635	1,137,419	1,779,054				58.5
Maryland, type 32:									
1958	34,000	915	31,110	80,345	111,455	39,421	15,282	24,139	62.5
1959	40,000	780	31,200	72,034	103,234	32,325	11,935	20,390	61.6
1960	37,500	925	34,688	70,909	105,597	35,567	12,014	23,553	63.8
1961	40,000	960	38,400	70,030	108,430	32,251	11,909	20,342	62.2
1962 [3]	41,500	950	39,425	76,179	115,604				
Total dark air-cured, types 35–37:									
1958	14,300	1,258	17,990	78,030	96,020	27,470	7,760	19,710	38.2
1959	15,300	1,407	21,531	68,550	90,081	23,908	5,790	18,118	34.5
1960	14,800	1,353	20,031	66,173	86,204	24,003	5,034	18,969	37.5
1961	15,600	1,460	22,779	62,201	84,980	24,638	4,934	19,704	38.0
1962 [3]	16,300	1,451	23,650	60,342	83,992				
One Sucker, type 35:									
1958	8,600	1,352	11,628	47,541	59,169	16,375	6,165	10,210	39.0
1959	9,000	1,559	14,034	42,794	56,828	15,781	4,342	11,439	34.7
1960	8,700	1,405	12,220	41,047	53,267	15,383	3,970	11,413	38.4
1961	9,000	1,512	13,610	37,884	51,494	16,248	3,628	12,620	39.1
1962 [3]	9,300	1,500	13,950	35,246	49,196				
Green river, type 36:									
1958	4,100	1,095	4,490	24,994	29,484	8,674	1,310	7,364	36.7
1959	4,200	1,265	5,313	20,810	26,123	6,220	1,164	5,056	34.0
1960	4,300	1,400	6,020	19,903	25,923	6,642	737	5,905	35.4
1961	4,500	1,550	6,975	19,281	26,256	6,264	1,025	5,239	35.3
1962 [3]	4,700	1,550	7,285	19,992	27,277				
Virginia sun-cured, type 37:									
1958	1,600	1,170	1,872	5,495	7,367	2,421	285	2,136	36.8
1959	2,100	1,040	2,184	4,946	7,130	1,907	284	1,623	34.4
1960	1,800	995	1,791	5,223	7,014	1,978	325	1,653	37.9
1961	2,100	1,045	2,194	5,036	7,230				39.8
1962 [3]	2,300	1,050	2,415	5,104	7,519				37.4
Total continental cigar filler, types 41–44:									
1958	33,000	1,621	53,505	124,249	177,754	56,348	290	56,058	27.8
1959	34,900	1,730	60,378	121,406	181,784	54,598	89	54,509	31.0
1960	35,300	1,680	59,300	127,186	186,486	53,991	114	53,877	28.0
1961	35,600	1,717	61,134	132,495	193,629	50,533	146	50,387	27.2
1962 [3]	35,300	1,694	59,795	143,096	202,891				
Pennsylvania seedleaf filler, type 41:									
1958	30,000	1,700	51,000	103,743	154,743	50,458	290	50,168	28.0
1959	31,000	1,725	53,475	104,285	157,760	48,035	89	47,946	31.5
1960	31,000	1,700	52,700	109,725	162,425	47,562	114	47,448	28.0
1961	31,000	1,725	53,475	114,863	168,338	45,396	70	45,326	27.0
1962 [3]	31,000	1,700	52,700	22,942	175,642				
Miami Valley (Ohio) filler, types 42–44:									
1958	3,000	835	2,505	20,506	23,011	5,890		5,890	24.2
1959	3,900	1,770	6,903	17,121	24,024	6,563		6,563	27.3
1960	4,300	1,535	6,600	17,461	24,061	6,429		6,429	28.1
1961	4,600	1,665	7,659	17,632	25,291	5,137		5,137	28.3
1962 [3]	4,300	1,650	7,095	20,154	27,249				
Puerto Rican filler, type 46: [4]									
1958	23,500	1,089	25,600	49,630	75,230	32,844	1,200	31,644	30.0
1959	25,600	1,078	27,600	42,386	69,986	26,228	480	25,748	32.2
1960	26,800	1,011	27,100	43,758	70,858	27,607	100	27,507	34.2
1961	27,600	1,101	30,400	43,251	73,651	32,088	76	32,012	37.2
1962 [3]	27,700	1,227	34,000	41,563	75,563				

See footnotes at end of table.

Table 154.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1958–62 (farm-sales-weight basis)—Continued

Crop year	Acreage	Yield per acre	Production	Stocks [1]	Supply	Disappearance			Average price per pound to growers
						Total	Exports [2]	Domestic	
	Acres	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*
Total cigar binder, types 51–55:									
1958	15,900	1,719	27,279	84,737	112,016	31,283	3,574	27,709	38.4
1959	18,900	1,511	28,567	80,733	109,300	29,451	2,125	27,326	36.3
1960	18,400	1,511	27,735	79,849	107,584	27,592	2,745	24,847	32.9
1961	16,600	1,678	27,920	79,992	107,912	26,952	1,754	25,198	31.8
1962 [3]	14,700	1,670	24,598	80,960	105,558				
Connecticut Valley broadleaf, type 51:									
1958	2,000	1,800	3,600	22,203	25,803	5,762	245	5,517	54.0
1959	2,800	1,620	4,536	20,041	24,577	4,177	226	3,951	45.0
1960	2,100	1,740	3,633	20,400	24,033	4,655	303	4,352	44.0
1961	1,700	1,800	3,060	19,378	22,438	3,595	148	3,447	43.3
1962 [3]	1,500	1,800	2,700	18,843	21,543				
Connecticut Valley Havana Seed, type 52:									
1958	900	2,084	1,813	15,908	17,721	3,195	593	2,602	49.4
1959	1,700	1,865	3,170	14,526	17,696	4,873	714	4,159	41.2
1960	1,700	1,947	3,213	12,823	16,036	4,199	1,798	2,401	42.5
1961	1,200	1,932	2,396	11,837	14,233	3,279	1,091	2,188	40.6
1962 [3]	1,100	2,029	2,293	10,954	13,247				
Southern Wisconsin type 54:									
1958	5,200	1,700	8,840	20,021	28,861	7,955	400	7,555	34.6
1959	5,800	1,595	9,251	20,906	30,157	7,957	300	7,657	29.3
1960	5,700	1,510	8,607	22,200	30,807	7,473	200	7,273	28.0
1961	5,400	1,670	9,018	23,334	32,352	9,010	100	8,910	28.7
1962 [3]	4,900	1,650	8,085	23,342	31,427				
Northern Wisconsin, type 55:									
1958	7,800	1,670	13,026	26,605	39,631	14,371	2,336	12,035	35.2
1959	8,600	1,350	11,610	25,260	36,870	12,444	885	11,559	37.1
1960	8,900	1,380	12,282	24,426	36,708	11,265	444	10,821	30.6
1961	8,300	1,620	13,446	25,443	38,889	11,068	415	10,653	29.6
1962 [3]	7,200	1,600	11,520	27,821	39,341				
Total cigar wrapper, types 61–62:									
1958	12,900	1,283	16,551	20,630	37,181	16,872	5,302	11,570	216.8
1959	14,000	1,325	18,551	20,309	38,860	16,181	3,847	12,334	204.0
1960	14,600	1,460	21,309	22,679	43,988	17,872	3,441	14,431	194.0
1961	13,400	1,429	19,150	26,116	45,266	21,467	5,890	15,577	214.0
1962 [3]	13,206	1,395	18,409	23,799	42,208				
Connecticut Valley shadegrown, type 61:									
1958	7,800	1,309	10,212	13,083	23,295	10,325	3,354	6,971	235.0
1959	8,200	1,307	10,717	12,970	23,687	8,600	2,485	6,115	210.0
1960	8,400	1,425	11,970	15,087	27,057	11,315	2,470	8,845	190.0
1961	7,700	1,342	10,336	15,742	26,078	12,303	3,300	9,003	235.0
1962 [3]	7,900	1,389	10,975	13,775	24,750				
Georgia-Florida shadegrown, type 62:									
1958	5,100	1,243	6,339	7,547	13,886	6,547	1,948	4,599	185.0
1959	5,800	1,351	7,834	7,339	15,173	7,581	1,362	6,219	195.0
1960	6,200	1,506	9,339	7,592	16,931	6,557	971	5,586	200.0
1961	5,700	1,546	8,814	10,374	19,188	9,164	2,590	6,574	190.0
1962 [3]	5,300	1,403	7,434	10,024	17,458				
Total tobacco, types 11–72: [6]									
1958	1,101,400	1,600	1,762,018	4,156,124	5,918,142	1,955,812	535,935	1,419,877	59.5
1959	1,178,300	1,548	1,824,015	3,962,330	5,786,345	1,954,415	503,962	1,450,453	57.9
1960	1,168,400	1,687	1,971,275	3,831,930	5,803,205	2,057,213	566,761	1,490,452	60.5
1961	1,201,300	1,737	2,091,392	3,745,991	5,837,383	2,083,041	590,056	1,492,985	63.3
1962 [3]	1,254,700	1,829	2,295,243						

[1] July 1 for flue-cured types 11–14 and cigar types 61 and 62; Oct. 1 for all other types.
[2] Farm-sales weight of exports is subject to revision. Exports by rehandling trade included in totals of types from which they are made.
[3] Preliminary.
[4] Puerto Rican crop planted in the fall of the year shown and harvested the following spring.
[5] Includes approximately 360 acres of fire-cured wrapper.
[6] Includes Perique.

Economic Research Service. Basic export data from the official reports of the Department of Commerce. Data for Puerto Rico from "Basic Statistics on Puerto Rico," Office of Puerto Rico. Data for 1949–57 in *Agricultural Statistics, 1962*, table 156.

Table 155.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1959–63 (farm-sales-weight basis) [1]

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Flue-cured, types 11–14:				
1959	2,692,116	2,457,039	2,210,373	2,555,513
1960	2,596,924	2,345,175	2,106,070	2,468,785
1961	2,608,501	2,363,977	2,090,146	2,583,608
1962	2,622,726	2,367,697	2,081,062	2,586,879
1963	2,817,107	----------	----------	----------
Virginia fire-cured, type 21:				
1959	26,155	26,638	25,391	22,537
1960	24,682	26,090	24,872	22,176
1961	22,795	24,309	22,867	20,938
1962	22,124	23,978	22,530	19,853
1963	22,306	----------	----------	----------
Tennessee and Kentucky fire-cured, type 22:				
1959	80,168	96,037	90,024	81,631
1960	72,716	93,508	88,934	82,405
1961	71,225	88,473	81,224	74,010
1962	59,800	84,749	79,202	72,158
1963	62,249	----------	----------	----------
Kentucky and Tennessee fire-cured, type 23:				
1959	17,801	20,655	19,516	17,614
1960	15,198	22,513	20,860	18,796
1961	15,616	22,199	20,963	18,794
1962	13,425	20,997	19,998	17,194
1963	15,096	----------	----------	----------
Burley, type 31:				
1959	1,500,163	1,487,987	1,353,024	1,224,251
1960	1,469,393	1,461,318	1,340,453	1,191,429
1961	1,400,140	1,404,623	1,277,656	1,127,337
1962	1,415,438	1,409,439	1,282,159	1,137,419
1963	1,442,455	----------	----------	----------
Maryland, type 32:				
1959	70,856	60,300	77,208	72,034
1960	64,171	56,974	72,499	70,909
1961	61,668	53,002	74,332	70,030
1962	60,591	53,389	80,019	76,179
1963	67,324	----------	----------	----------
One Sucker, type 35:				
1959	46,851	49,152	46,030	42,794
1960	43,265	49,354	44,779	41,047
1961	39,975	45,912	41,877	37,884
1962	38,882	43,362	39,359	35,246
1963	34,564	----------	----------	----------
Green River, type 36:				
1959	24,502	25,005	23,148	20,810
1960	22,311	23,054	21,251	19,903
1961	20,542	22,098	20,908	19,281
1962	20,229	22,473	20,932	19,992
1963	20,128	----------	----------	----------
Virginia sun-cured, type 37:				
1959	5,814	6,027	5,549	4,946
1960	5,551	6,475	6,038	5,223
1961	5,220	6,301	5,647	5,036
1962	5,364	6,129	5,393	5,104
1963	5,466	----------	----------	----------
Pennsylvania Seed-leaf, type 41:				
1959	91,721	129,956	119,823	104,285
1960	93,144	130,487	122,585	109,725
1961	97,573	130,823	122,034	114,863
1962	102,512	141,537	138,383	122,942
1963	113,187	----------	----------	----------
Ohio (Miami Valley), types 42–44:				
1959	18,862	20,062	18,577	17,121
1960	15,892	20,931	19,049	17,461
1961	15,223	21,374	20,018	17,632
1962	16,346	23,208	21,481	20,154
1963	17,595	----------	----------	----------
Puerto Rican, type 46: [2]				
1959	40,534	48,449	56,245	42,386
1960	38,591	48,837	55,613	43,758
1961	37,030	44,522	52,409	43,251
1962	37,535	45,618	51,387	41,563
1963	36,358	----------	----------	----------
Connecticut Valley Broadleaf, type 51:				
1959	20,625	22,464	21,004	20,041
1960	20,370	21,107	20,092	20,400
1961	20,078	20,682	19,844	19,378
1962	19,401	20,308	19,239	18,843
1963	17,640	----------	----------	----------
Connecticut Valley Havana Seed, type 52:				
1959	15,576	16,791	16,331	14,526
1960	16,446	15,124	14,613	12,823
1961	13,856	13,017	12,662	11,837
1962	12,551	11,951	11,507	10,954
1963	11,659	----------	----------	----------
Southern Wisconsin, type 54:				
1959	17,862	25,214	23,220	20,906
1960	18,910	26,734	24,479	22,200
1961	20,968	23,080	25,477	23,334
1962	21,512	27,618	25,983	23,342
1963	21,368	----------	----------	----------
Northern Wisconsin type 55:				
1959	25,284	32,893	28,518	25,260
1960	22,589	31,114	28,274	24,426
1961	22,852	30,001	28,390	25,443
1962	24,474	33,806	30,463	27,821
1963	25,307	----------	----------	----------
Connecticut shade, type 61:				
1959	17,072	15,400	12,970	15,319
1960	18,813	16,732	15,087	18,994
1961	20,558	17,995	15,742	18,151
1962	19,080	16,266	13,775	16,821
1963	18,495	----------	----------	----------

See footnotes at end of table.

Table 155.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1959–63 (farm-sales-weight basis) [1]—Continued

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1	Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Georgia and Florida shade, type 62:					Cuban, type 81: [3]				
1959	9,871	8,998	7,339	9,378	1959	20,660	24,018	25,131	29,351
1960	10,715	9,519	7,592	10,214	1960	26,271	35,849	44,517	43,640
1961	10,838	11,640	10,374	11,483	1961	42,177	42,541	41,242	39,887
1962	12,093	12,100	10,024	11,250	1962	39,895	38,287	34,133	30,172
1963	10,363				1963	27,307			
Perique, type 72:					Foreign-grown cigarette and smoking tobacco type 90: [3]				
1959	638	718	603	506	1959	206,758	231,557	235,525	209,002
1960	484	629	584	485	1960	229,000	232,798	241,447	209,568
1961	531	796	716	681	1961	211,021	254,700	254,193	222,269
1962	615	828	786	718	1962	244,760	293,905	301,632	269,307
1963	675				1963	266,994			

[1] Stocks shown have been converted to a farm-sales weight basis—the equivalent of weight at the time of sale by growers—thereby making these figures of leaf-tobacco stocks comparable with figures of leaf-tobacco production.
[2] Stocks on the Island of Puerto Rico are included.
[3] Stocks of types 81 and 90 are not converted to a farm-sales-weight but are shown on the unstemmed weight basis. Stemmed stocks reported have been converted to an unstemmed equivalent. A factor for converting to a farm-sales-weight has not been determined.

Agricultural Marketing Service.

Table 156.—Tobacco: Price support operations, United States, 1953–63 [1]

Type and year	Support price		Season average price received by farmers	Amount put under support [3]	
	Per pound	Percent of parity [2]		Quantity	Percent of production
	Cents	*Percent*	*Cents per pound*	*Million pounds*	*Percent*
FLUE-CURED, 11–14					
1953	47.9	92	52.8	151	11.9
1954	47.9	90	52.7	130	9.9
1955	48.3	91	52.7	299	20.2
1956	48.9	90	51.5	320	22.5
1957	50.8	90	55.4	108	11.1
1958	54.6	90	58.2	145	13.4
1959	55.5	90	58.3	55	5.1
1960	55.5	[4]	60.4	52	4.1
1961	55.5	[4]	64.3	70	5.6
1962	56.1	[4]	[5] 60.0	[5] 237	16.9
1963	56.6	[4]			
BURLEY, 31					
1953	46.6	91	52.5	102	18.1
1954	46.4	91	49.8	221	33.2
1955	46.2	91	58.6	73	15.6
1956	48.1	90	63.6	6	1.2
1957	51.7	90	60.3	17	3.4
1958	55.4	90	66.1	11	2.4
1959	57.2	90	60.6	13	2.6
1960	57.2	[4]	64.3	8	1.7
1961	57.2	[4]	66.3	10	1.8
1962	57.8	[4]	[5] 58.7	[5] 64	9.5
1963	58.3	[4]			

[1] This table does not show total support operations for tobacco. Only burley and flue-cured are shown because they are substantially more important in the total tobacco picture than other types which are also supported.
[2] Exceeds 90 percent of parity for flue-cured in 1953, and 1955, and for burley in 1953 through 1955, because of a decline in parity after the minimum support price was announced in March 1953 and in April 1954 and 1955.
[3] Title to tobacco obtained under the price support program is retained in most cases by the Producer's Cooperative Association handling price support loans.
[4] Parity price no longer used to determine support level.
[5] Preliminary.

Agricultural Stabilization and Conservation Service.

Table 157.—Tobacco products: Cigars, cigarettes, chewing and smoking tobacco, and snuff, manufactured in the United States, 1953–62

Year	Cigars		Cigarettes		Chewing tobacco				Smoking tobacco	Snuff	Total chewing, smoking, and snuff
	Large, weighing more than 3 pounds per 1,000 [1]	Small, weighing not more than 3 pounds per 1,000	Large, weighing more than 3 pounds per 1,000	Small, weighing not more than 3 pounds per 1,000 [2]	Plug	Twist	Fine-cut	Scrap			
	Millions	*Millions*	*Millions*	*Millions*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1953	6,122	58	(3)	423,070	38,053	4,670	2,855	38,139	86,599	39,052	209,368
1954	6,029	61	(3)	401,848	36,942	4,921	2,941	36,585	83,718	38,543	203,650
1955	6,004	59	(3)	412,309	36,503	4,474	2,954	35,977	79,991	39,221	199,120
1956	5,998	64	1	424,246	33,033	4,268	2,879	35,501	71,517	37,712	184,910
1957	6,145	49	(3)	442,327	31,647	3,967	2,819	33,951	70,540	36,068	178,992
1958	6,469	170	(3)	470,068	29,561	3,765	2,881	33,019	76,038	34,796	180,059
1959	6,857	530	(3)	489,865	28,547	3,622	3,038	32,990	73,180	34,286	175,662
1960	6,991	149	(3)	506,944	26,408	3,419	3,072	31,972	73,839	34,599	173,309
1961	6,642	158	(3)	528,332	26,024	3,268	3,200	32,747	74,152	33,759	173,150
1962 [4]	6,657	164	(3)	535,496	25,990	2,903	3,255	32,541	70,935	33,170	168,794

[1] Cigars produced in bonded manufacturing warehouses are included.
[2] "King size" cigarettes included in this category.
[3] Less than 500,000.
[4] Preliminary.

Agricultural Marketing Service. Compiled from reports of the Internal Revenue Service, U.S. Treasury Department. Data for 1944–52 in *Agricultural Statistics, 1962*, table 158.

Table 158.—Tobacco products: Consumption, total, per capita (15 years of age and over) in the United States, 1949–62 [1]

Year	Cigarettes		Cigars [2]		Smoking, chewing, and snuff [3]		All tobacco products [3]	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Billions	*Number*	*Billions*	*Number*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*
1949	361	3,275	5.6	51	159	1.44	1,267	11.50
1950	370	3,322	5.6	50	157	1.41	1,290	11.59
1951	397	3,529	5.8	51	147	1.31	1,336	11.87
1952	416	3,661	6.1	53	142	1.25	1,403	12.35
1953	408	3,559	6.1	53	135	1.18	1,400	12.20
1954	387	3,339	6.0	52	134	1.16	1,322	11.41
1955	396	3,386	6.1	52	135	1.15	1,322	11.28
1956	406	3,434	6.0	51	125	1.05	1,298	10.96
1957	422	3,526	6.2	52	121	1.01	1,282	10.71
1958	449	3,696	6.5	54	121	1.00	1,326	10.92
1959	467	3,801	7.0	57	117	.95	1,337	10.87
1960	484	3,888	7.1	57	115	.93	1,367	10.97
1961	503	3,985	7.0	56	116	.92	1,406	11.15
1962 [4]	508	3,958	7.1	55	111	.87	1,398	10.88

[1] Includes Alaska, Hawaii and consumption by overseas forces.
[2] Weighing over 3 pounds per 1,000.
[3] Unstemmed-processing weight equivalent.
[4] Preliminary.

Economic Research Service. No adjustments made for quantities lost, destroyed, bartered, etc., under war and postwar conditions, but such adjustments probably would be small in relation to totals. Data for 1925–48 in *Agricultural Statistics, 1962*, table 159.

Table 159.—Cigarettes: Average retail and wholesale prices per package, farm value of equivalent leaf tobacco, taxes, and farm-retail spread, 1953–62

Year beginning July	Retail price [1]	Wholesale price [2]	Farm value [3]	Federal and State excise taxes	Farm-retail spread			Farmer's share of retail price
					Manufacturer and leaf dealer [4]	Distributor [5]	Total	
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Percent*
1953	22.9	15.9	3.42	10.5	4.5	4.5	9.0	14.9
1954	23.0	15.9	3.36	10.5	4.5	4.6	9.1	14.6
1955	23.3	15.9	3.56	10.7	4.3	4.7	9.0	15.3
1956	23.8	15.9	3.64	10.9	4.3	5.0	9.3	15.3
1957	25.1	16.6	3.71	11.0	4.9	5.5	10.4	14.8
1958	25.4	16.6	3.97	11.2	4.6	5.6	10.2	15.6
1959	27.1	16.6	3.85	12.0	4.8	6.5	11.3	14.2
1960	27.3	16.6	4.02	12.1	4.6	6.6	11.2	14.7
1961	27.6	16.6	4.22	12.4	4.4	6.6	11.0	15.3
1962 [6]	27.8	16.6	3.87	12.5	4.7	6.7	11.4	13.9

[1] The consumer price index for regular-size cigarettes, U.S. Department of Labor, is applied to December 1952 price per pack to compute quarterly prices. Annual retail cost per pack is simple average of prices for September, December, March, and June.
[2] U.S.Department of Labor. Average of list prices of three manufacturers for popular brands of cigarettes delivered to wholesalers and jobbers—adjusted for cash and trade discounts.
[3] Value of 0.065 pound of leaf tobacco (farm-sales weight), calculated from seasonal prices received by growers for three kinds of cigarette-type tobacco. Auction fees have not been deducted.
[4] Spread between wholesale price, excluding Federal excise tax, and farm value.
[5] Retail-wholesale spread less average State tax.
[6] Preliminary.

Economic Research Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 160.

Table 160.—Cigarettes: Total output, domestic consumption, tax-exempt removals, and exports, United States, 1953–62

Year	Total output	Domestic consumption [1]	Tax-exempt removals [2]		Year	Total output	Domestic consumption [1]	Tax-exempt removals [2]	
			Total	Exports				Total	Exports
	Billions	*Billions*	*Billions*	*Billions*		*Billions*	*Billions*	*Billions*	*Billions*
1953	423.1	386.8	37.0	16.2	1958	470.1	436.4	33.7	18.1
1954	401.8	368.7	33.1	15.4	1959	489.9	453.7	35.8	19.6
1955	412.3	382.1	30.3	15.1	1960	506.9	470.1	37.0	20.2
1956	424.2	393.2	31.0	15.7	1961	528.3	488.1	39.6	22.2
1957	442.3	409.4	32.8	17.0	1962 [3]	535.5	494.5	41.1	24.1

[1] As indicated by taxable removals.
[2] In addition to exports, tax-exempt removals include principally shipments to forces overseas, to United States possessions, and ships' stores.
[3] Preliminary.

Economic Research Service. Compiled from annual and monthly reports of Internal Revenue Service, U.S. Treasury, and Commerce Departments. Data for 1944–52 in *Agricultural Statistics, 1962*, table 161.

Table 161.—Tobacco, unmanufactured: International trade, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59		1961 [1]		1962 [1]	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
North America:						
Canada	37,223	2,100	38,068	2,088	48,624	2,900
United States	499,795	129,304	500,959	166,444	468,875	164,311
Costa Rica	5	155	----------	131	----------	300
El Salvador	163	3,126	39	4,031	50	4,000
Guatemala	----------	718	2	458	----------	500
Honduras [2]	3,325	169	3,782	106	4,140	160
Mexico	955	4,804	2,985	6,905	9,804	7,034
Nicaragua	----------	817	----------	521	----------	400
Cuba	53,228	----------	40,000	----------	35,000	----------
Dominican Republic	27,389	465	48,414	537	39,181	535
Jamaica	106	1,524	410	1,655	400	1,782
Trinidad and Tobago	----------	1,719	----------	1,936	----------	1,858
Total	622,189	144,901	634,659	184,812	606,074	183,780
South America:						
Argentina	3,084	155	6,978	2,089	24,323	193
Brazil	63,618	78	107,520	10	92,055	11
British Guiana	----------	712	----------	813	----------	760
Chile	91	685	----------	1,532	----------	2,180
Colombia	11,059	13	19,163	13	22,333	15
Paraguay	5,692	5	[3] 13,003	4	[3] 26,237	4
Peru	1,343	575	6	----------	6	----------
Surinam	----------	159	----------	176	----------	154
Uruguay	----------	9,007	----------	9,810	----------	10,400
Venezuela	----------	597	28	1,764	551	386
Total	84,887	11,986	146,698	16,211	165,505	14,103
Europe:						
Austria	1,677	23,985	1,735	22,728	1,200	23,381
Belgium and Luxembourg	1,008	54,264	3,287	66,430	4,000	60,000
Denmark	[4] 131	25,304	[4] 374	30,155	[4] 437	28,415
France	4,740	73,042	7,542	79,079	6,230	78,437
Germany, West	1,661	164,528	623	214,905	3,216	[5] 320,380
Greece	127,743	3	145,303	----------	102,302	----------
Ireland	----------	11,872	----------	14,100	----------	14,933
Italy	25,547	17,073	36,632	17,662	41,581	74,765
Netherlands	[4] 7,522	71,773	[4] 4,436	95,583	[4] 4,782	68,750
Norway	[4] 263	9,504	[4] 329	11,166	[4] 234	13,715
Portugal	[4] 8	11,992	[4] 106	13,058	----------	13,307
Spain	2,445	[6] 47,419	----------	61,194	----------	60,995
Sweden	55	17,657	64	25,251	42	20,134
Switzerland	----------	27,377	27	33,120	----------	35,494
United Kingdom	[4] 2,680	319,435	[4] 2,794	345,400	[4] 3,420	280,350
Malta	----------	738	----------	650	----------	650
Finland	----------	11,290	----------	15,970	----------	13,863
Yugoslavia	39,723	1,224	35,050	838	33,000	25,000
Total	215,203	888,480	238,302	1,047,289	200,444	1,132,569
Africa:						
Algeria	19,048	15,009	15,865	22,819	2,500	22,930
Morocco	558	4,876	451	10,863	500	7,740
Tunisia	720	5,548	----------	3,557	40	5,300
Egypt	----------	25,564	----------	25,397	----------	26,887
Angola	825	665	1,786	392	1,230	120
Cameroon	2,153	1,952	2,220	2,242	1,200	2,500
Canary Islands	----------	6,108	----------	13,951	----------	15,000
Congo (Brazzaville)	1,318	1,004	893	1,351	780	1,000
Congo (Leopoldville)	148	9,869	----------	761	----------	4,500
Ghana	----------	2,180	10	2,977	----------	2,400
Malagasy Republic	8,804	1,256	6,195	2,603	7,813	3,086
Mozambique	772	462	2,646	1,102	2,646	725
Nigeria	----------	5,568	----------	4,321	----------	4,390
Rhodesia and Nyasaland	149,496	4	209,990	146	216,075	36
Sierra Leone	----------	1,670	----------	1,516	----------	1,900
South Africa, Republic of	2,144	8,489	9,261	4,295	18,346	4,829
Total	185,986	90,224	249,317	98,293	251,130	103,343

See footnotes at end of table.

Table 161.—Tobacco, unmanufactured: International trade, average 1955–59, annual 1961 and 1962—Continued

Continent and country	Average 1955–59		1961 [1]		1962 [1]	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Asia:						
Aden	[4] 5,461	9,332	[4] 5,090	9,764	[4] 4,100	8,020
Cyprus	1,409	1,123	1,529	1,466	954	1,079
Lebanon	1,745	572	2,666	776	2,500	700
Turkey	146,417	----	194,939	----	199,926	----
Syria	1,156	601	3,018	220	2,165	639
Burma	290	835	112	584	112	500
Cambodia	1,291	1,445	----	1,186	----	720
Ceylon	554	1,932	273	2,883	420	3,060
China, Taiwan	177	2,213	4,515	802	4,500	3,500
Hong Kong	[4] 1,428	9,531	[4] 760	13,851	[4] 453	19,516
India	92,265	3,195	106,342	1,986	142,902	2,373
Indonesia	33,116	15,430	37,045	3,364	27,800	1,200
Japan	6,274	11,816	14,672	24,255	16,839	39,251
Laos	----	----	----	702	----	1,020
Malaya	[4] 2,590	4,673	[4] 1,408	17,385	[4] 500	15,500
Pakistan	196	1,531	116	1,469	500	2,000
Philippines	22,192	8,238	37,029	46	53,224	2,571
Thailand	8,333	10,292	2,504	12,688	5,123	8,543
Vietnam	299	8,023	----	6,816	----	4,400
Total	325,193	90,782	412,018	100,243	462,018	114,592
Oceania:						
Australia	179	42,802	142	31,489	346	27,783
New Zealand	2	6,994	----	6,292	----	6,004
Total	181	49,796	142	37,781	346	33,787
Total world	1,433,639	1,276,169	1,681,136	1,484,629	1,685,517	1,582,174

[1] Preliminary.
[2] Fiscal year ending March 31.
[3] Includes manufactured products.
[4] Re-exports.
[5] Data not comparable with previous years due to method of recording imports.
[6] Includes Ceuta.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 162.—Tobacco, unmanufactured: U.S. imports, for consumption by country of origin, average 1955–59, annual 1961 and 1962

Classification and country of origin	Average 1955–59	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*
Cigarette leaf:			
Greece	24,026	34,354	32,094
Italy	1,675	1,664	1,386
Yugoslavia	3,703	6,433	7,641
Cyprus	722	934	587
Syria	1,424	901	614
Turkey	62,779	78,651	82,443
Other countries	1,539	2,743	2,934
Total	95,868	125,680	127,699
Cigar filler:			
Unstemmed—			
Cuba	3,726	4,748	3,017
Philippines	113	232	100
Other countries	45	1,184	3,099
Stemmed—			
Cuba	9,002	5,139	2,929
Philippines	193	----	92
Other countries	41	3	109
Total	13,120	11,306	9,346

Classification and country of origin	Average 1955–59	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*
Cigar wrapper:			
Cuba	546	631	532
Netherlands	[2]	1	3
Indonesia	137	3	3
Other countries	10	3	4
Total	693	638	542
Scrap:			
Canada	66	157	274
Cuba	12,575	12,468	6,444
Philippines	5,444	10,421	10,056
Other countries	221	5,364	9,479
Total	18,306	28,410	26,253
Stems:			
Cuba	825	34	133
Ireland	67	----	----
United Kingdom	410	376	284
Other countries	10	----	54
Total	1,312	410	471
Grand total	129,299	166,444	164,311

[1] Preliminary.
[2] Less than 500 pounds.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 163.—Tobacco, unmanufactured: U.S. exports (domestic) by country of destination, total and by types, average 1955–59, annual 1961 and 1962

Type and country of destination	Average 1955–59	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*
Total unmanufactured:			
Canada	803	750	1,239
Mexico	4,345	5,272	5,942
Chile	245	1,077	1,567
Uruguay	2,679	1,095	2,315
Austria	4,932	326	6,566
Belgium and Luxembourg	19,783	17,257	17,292
Denmark	13,063	14,084	13,753
France	7,163	7,218	4,606
Germany, West	68,399	77,561	80,611
Ireland	11,011	13,766	21,627
Italy	6,861	11,653	18,158
Netherlands	28,685	30,030	28,087
Norway	7,634	7,294	8,431
Portugal	6,829	6,525	7,564
Spain	4,823	3,604	297
Sweden	12,462	18,898	15,055
Switzerland	12,071	14,227	13,011
United Kingdom	161,371	152,365	96,996
Finland	5,663	7,951	8,611
Germany, East	346	862	1,121
Egypt	9,572	1,615	12,525
Canary Islands	821	1,741	670
Western Africa	732	311	427
Ghana	1,558	1,889	944
Nigeria	3,619	2,736	2,671
Republic of South Africa	831	293	30
Cambodia, Laos, Vietnam, South	5,762	282 49 3,945	217 105 3,667
Ceylon	921	621	337
China, Taiwan	2,313	2,689	3,487
India	2,435	2,022	2,381
Indonesia	8,657	3,004	2,663
Japan	9,909	24,474	24,098
Pakistan	1,850	1,873	2,053
Philippines	6,604	6,931	4
Thailand	10,393	13,581	7,700
Hong Kong	3,745	6,483	5,886
Australia	27,956	11,787	22,031
New Zealand	6,940	6,044	4,691
Other countries	16,009	16,774	19,439
Total	499,795	500,959	468,875
Flue-cured:			
Canada	60	------	605
Mexico	2,094	2,423	2,531
Uruguay	2,223	933	1,971
Austria	3,645	------	5,507
Belgium and Luxembourg	15,070	14,272	12,316
Denmark	11,057	12,010	10,615
France	2,807	1,411	1,750
Germany, West	54,644	64,015	65,806
Ireland	10,719	13,455	21,197
Italy	3,572	6,666	14,528
Netherlands	20,387	14,833	19,190
Norway	4,801	4,502	5,589
Portugal	2,854	2,387	4,139
Spain	3,775	1,995	------
Sweden	7,104	10,809	7,402
Switzerland	2,931	3,710	2,768
United Kingdom	157,990	146,470	90,040
Finland	4,751	6,794	6,638
Egypt	7,542	1,312	10,216
Nigeria	1,147	664	763
Cambodia, Laos, Vietnam, South	4,432	282 49 3,945	117 85 3,427
Ceylon	921	621	337
China, Taiwan	2,275	2,686	3,360
India	2,419	2,000	2,377
Flue-cured—Continued:			
Indonesia	8,180	2,820	2,332
Japan	9,555	24,432	24,071
Pakistan	1,850	1,873	2,053
Hong Kong	2,228	5,813	5,093
Philippines	6,165	4,426	------
Thailand	10,342	13,196	7,247
Malaya, Federation of, Singapore	471	4,218 1,568	4,538 1,844
Australia	27,126	11,538	21,565
New Zealand	6,596	5,724	4,387
Other countries	11,444	8,917	8,994
Total	413,177	402,769	375,398
Burley:			
Mexico	2,165	2,714	3,381
Austria	383	81	1,006
Belgium and Luxembourg	1,318	437	1,215
Denmark	950	1,128	1,656
France	745	473	387
Germany, West	6,928	9,040	10,663
Italy	1,489	4,725	3,528
Netherlands	988	1,660	1,641
Norway	931	894	810
Portugal	2,830	2,956	2,027
Sweden	3,357	4,663	5,066
Switzerland	525	815	453
United Kingdom	184	198	27
Finland	646	1,058	1,820
Egypt	1,312	127	2,162
Philippines	342	2,502	1
Hong Kong	484	649	764
Australia	542	33	289
Other countries	2,297	2,423	3,225
Total	28,416	36,576	40,121
Dark-fired Kentucky-Tennessee:			
Belgium and Luxembourg	1,137	908	1,791
Denmark	532	449	482
France	3,095	4,969	2,067
Germany, West	612	642	536
Ireland	211	299	216
Italy	1,777	241	47
Netherlands	5,700	11,222	5,408
Norway	226	267	94
Portugal	155	108	274
Sweden	928	1,944	803
Switzerland	1,697	1,715	2,314
United Kingdom	455	126	174
Egypt	703	165	147
Canary Islands	434	192	106
Congo, Leopoldville	388	332	909
Ghana	11	2	39
Cambodia, Laos, Vietnam, South	789	------ ------ ------	100 ------ 133
Indonesia	431	184	331
Australia	132	47	------
Other countries	1,614	1,197	1,298
Total	21,027	25,009	17,269
Black Fat:			
Western Africa	532	299	378
Ghana	1,292	1,196	823
Nigeria	2,456	2,072	1,908
Other countries	576	730	547
Total	4,856	4,297	3,656

See footnotes at end of table.

Table 163.—Tobacco, unmanufactured: U.S. exports (domestic) by country of destination, total and by types, average 1955–59, annual 1961 and 1962—Continued

Type and country of destination	Average 1955–59	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*
Dark-fired Virginia and sun-cured:			
Austria	334	124	-------
Belgium and Luxembourg	79	40	11
Germany, West	463	513	502
Netherlands	414	305	224
Norway	1,545	1,476	1,866
Sweden	432	311	482
Switzerland	227	321	225
United Kingdom	707	1,143	787
Australia	108	121	68
New Zealand	166	75	47
Other countries	243	211	436
Total	4,718	4,640	4,648
Maryland:			
Austria	161	22	-------
Belgium and Luxembourg	902	588	1,045
France	357	219	300
Germany, West	1,344	499	272
Netherlands	706	1,167	1,023
Portugal	662	1,015	1,102
Spain	664	333	-------
Switzerland	6,578	7,362	6,756
Tunisia	294	-------	299
Other countries	433	212	132
Total	12,101	11,417	10,929
One sucker:			
Belgium and Luxembourg	526	687	380
France	78	50	-------
Nigeria	16	-------	-------
Other countries	1,374	63	152
Total	1,994	800	532
Green river:			
Belgium and Luxembourg	134	11	267
Ireland	27	9	-------
United Kingdom	621	342	154
Congo, Leopoldville	65	116	146
Other countries	496	45	68
Total	1,343	523	635
Cigar wrapper:			
Canada	458	541	296
Brazil	71	7	7
Venezuela	4	10	21
Belgium and Luxembourg	222	22	59
Denmark	69	30	30
Germany, West	2,671	2,160	2,326
Sweden	33	63	113
Netherlands	186	311	104
United Kingdom	59	117	158
Switzerland	47	27	63
Germany, East	119	463	946
Canary Islands	101	408	372
Other countries	216	145	259
Total	4,256	4,304	4,754
Cigar binder:			
Canada	55	3	2
Venezuela	(2)	28	28
Austria	113	58	-------
Belgium and Luxembourg	304	28	76
Denmark	110	52	-------
Germany, West	1,273	580	386
Netherlands	213	1	4
Spain	183	1,168	-------
Sweden	92	-------	-------
Switzerland	24	22	10
Germany, East	227	399	175
Canary Islands	31	587	119
Other countries	144	31	59
Total	2,769	2,957	859
Cigar filler:			
Canada	24	134	-------
France	47	94	66
Algeria	92	-------	-------
Cambodia, Laos, Vietnam	332	-------	-------
Other countries	30	1	3
Total	525	229	69
Perique:			
Canada	5	9	10
Norway	19	30	31
Denmark	5	10	9
Germany, West	4	9	12
United Kingdom	51	36	77
Australia	1	20	42
Other countries	15	28	22
Total	100	142	203
Trimmings, stems and scrap:			
Canada	156	14	250
Mexico	-------	49	-------
Uruguay	50	6	40
Belgium and Luxembourg	88	264	130
Denmark	293	325	795
Germany, West	452	103	108
Netherlands	80	529	482
Norway	84	57	35
Spain	156	108	297
Sweden	517	1,108	1,189
Switzerland	25	251	421
United Kingdom	1,281	3,891	5,567
Morocco	626	300	100
Canary Islands	106	153	24
Jordan	242	79	78
Japan	7	20	-------
Philippines	41	-------	-------
Hong Kong	9	21	21
New Zealand	-------	6	-------
Other countries	300	12	265
Total	4,513	7,296	9,802

[1] Preliminary.
[2] Less than 500 pounds.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

CHAPTER III

STATISTICS OF OILSEEDS, FATS, AND OILS

This chapter includes information on cottonseed, flaxseed, olive oil, peanuts, soybeans, tung nuts, margarine, and fats and oils. Most butter statistics are included in the chapter on dairy and poultry statistics. Lard data are mostly in the chapter on livestock.

Table 164.—Cottonseed: Cotton acreage, cottonseed yield, production, farm disposition, season average price per ton received by farmers, and value, United States, 1949–62

Year	Harvested acreage of cotton	Cottonseed					
		Yield of seed per harvested acre	Production	Total sales to oil mills	Other [1]	Price [2]	Farm value
	1,000 acres	*Pounds*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Dollars*	*1,000 dollars*
1949	27,439	478	6,559	5,868	691	43.40	284,810
1950	17,843	460	4,105	3,502	603	86.60	354,593
1951	26,949	467	6,286	5,546	740	69.30	435,891
1952	25,921	478	6,190	5,581	609	69.60	430,959
1953	24,341	554	6,748	6,330	418	52.70	355,252
1954	19,251	593	5,709	5,229	480	60.30	344,175
1955	16,928	714	6,043	5,556	487	44.60	269,262
1956	15,615	692	5,407	4,980	427	53.40	288,864
1957	13,558	680	4,609	4,274	335	51.10	235,367
1958	11,849	810	4,798	4,382	416	43.80	210,262
1959	15,117	794	5,991	5,505	486	38.80	232,115
1960	15,309	769	5,886	5,402	484	42.60	249,977
1961	15,634	765	5,978	5,622	356	51.10	305,310
1962 [3]	15,569	783	6,096	5,717	379	47.90	291,783

[1] Includes planting seed, some sales between farms, shrinkage, losses, and other uses.
[2] Obtained by weighting State prices by quantity sold.
[3] Preliminary.

Statistical Reporting Service. Data for 1924–48 in *Agricultural Statistics, 1962*, table 166.

Table 165.—Cottonseed: Production and season average price per ton received by farmers (average 1951–60), and farm disposition, by States, annual 1961 and 1962

State	Production			Total sales to oil mills		Other [2]		Price for crop of—		
	Average 1951–60	1961	1962 [1]	1961	1962 [1]	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Dollars*	*Dollars*	*Dollars*
North Carolina	153	117	113	105	100	12	13	50.10	46.40	46.70
South Carolina	222	171	183	155	170	16	13	50.30	46.40	46.80
Georgia	250	213	220	200	205	13	15	50.20	45.30	45.30
Tennessee	230	231	228	215	215	16	13	50.90	49.10	46.50
Alabama	310	254	278	235	255	19	23	48.90	45.40	44.70
Mississippi	655	671	691	595	625	76	66	53.30	50.50	49.90
Missouri	166	160	191	150	180	10	11	48.30	48.20	44.90
Arkansas	551	606	596	575	565	31	31	51.70	51.40	47.00
Louisiana	234	200	228	190	215	10	13	50.40	50.20	46.00
Oklahoma	147	153	127	140	115	13	12	52.30	50.80	46.90
Texas	1,698	2,039	1,970	1,940	1,840	99	130	53.70	51.30	47.70
New Mexico	122	124	111	119	107	5	4	57.80	54.60	50.20
Arizona	347	342	391	335	380	7	11	54.10	54.70	48.80
California	663	682	753	655	730	27	23	55.10	55.90	50.60
Other States [3]	19	15	16	13	15	2	1	49.30	44.60	43.90
United States	5,767	5,978	6,096	5,622	5,717	356	379	52.60	51.10	47.90

[1] Preliminary.
[2] Includes planting seed, exports, some sales between farms, shrinkage, losses, and other uses.
[3] Virginia, Florida, Illinois, Kansas, Kentucky, and Nevada.

Statistical Reporting Service.

Table 166.—Cottonseed: Quality of cottonseed and number of samples graded, United States, 1952–61 [1]

Year beginning August 1—	Cottonseed quality analysis [2]						Quantity [3]	Quality [4]	Average grade [5]	Samples graded [6]
	Oil	Ammonia	Linters	Moisture	Free fatty acids	Foreign matter				
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Index*	*Index*		*Number*
1952	18.6	4.04	---	9.5	1.0	0.9	102.95	98.1	101.0	145,146
1953	18.7	4.00	---	9.0	.7	.8	103.46	99.0	102.5	166,916
1954	18.2	4.12	11.4	9.2	.7	1.0	102.07	99.2	101.5	128,983
1955	18.9	3.95	10.4	10.4	.7	.9	102.96	98.9	102.0	101,174
1956	18.9	4.12	10.2	9.1	.5	.8	103.51	99.5	103.0	79,071
1957	18.8	3.78	10.0	12.5	2.5	1.3	100.81	92.9	93.5	74,016
1958	19.0	3.76	10.4	11.5	1.4	1.0	102.09	97.0	99.0	72,076
1959	18.8	3.89	10.2	11.4	1.3	.9	102.10	97.1	100.0	87,772
1960	18.6	3.98	9.7	11.7	1.6	1.1	100.70	95.7	96.0	83,410
1961	18.8	3.83	10.1	10.9	.9	1.2	101.16	98.0	99.5	92,251

[1] United States averages not fully representative of entire crop because of relatively small volume of seed graded in some areas.
[2] These basic factors are combined to form indexes of quantity and quality which in turn are used to determine the official grade of cottonseed in accordance with the United States Official Standards for Grades.
[3] The quantity index measures the oil and cake or meal in the cottonseed, taking into account variations in the quantity of oil, protein, and linters.
[4] The quality index measures the deterioration in oil and meal and takes into account the excesses of moisture and foreign matter.
[5] The average grade is the product of the quantity index times the quality index. The base grade is 100.0.
[6] Samples graded by licensed chemists under the supervision of the U.S. Department of Agriculture.

Agricultural Marketing Service. Data for 1944–51 in *Agricultural Statistics, 1962*, table 168.

Table 167.—Cottonseed: Production in specified countries and the world, average 1955–59, annual 1961 and 1962

Continent and country	Year beginning August 1 [1]		
	Average 1955–59	1961 [2]	1962 [2]
	1,000 tons	*1,000 tons*	*1,000 tons*
North America:			
United States	5,370	5,978	6,096
El Salvador	72	124	144
Guatemala	32	77	125
Honduras	5	9	13
Mexico	975	958	1,140
Nicaragua	94	130	166
Haiti	3	3	3
Total [3]	6,555	7,295	7,700
South America:			
Argentina	275	253	303
Brazil	715	1,212	1,104
Colombia	82	187	200
Paraguay	22	23	26
Peru	277	320	342
Venezuela	15	16	19
Total [3]	1,395	2,015	2,000
Europe:			
Greece	138	228	204
Italy	24	13	10
Spain	100	233	245
Bulgaria	37	21	24
Total [3]	325	515	500
U.S.S.R. (Europe and Asia)	3,240	3,410	3,215
Africa:			
Egypt	965	823	1,122
Sudan	267	515	454
Angola	18	10	18
Chad and Central African Republic	83	62	103
Congo, Leopoldville	124	40	42
Mozambique	83	95	94
Nigeria	84	84	145
Rhodesia and Nyasaland	6	13	15
Tanganyika	67	71	89
Uganda	157	78	153
Total [3]	1,920	1,880	2,340
Asia and Oceania:			
Iran	163	283	227
Iraq	24	21	20
Syria	235	305	370
Turkey	376	484	561
China, Mainland	4,010	2,800	2,910
Afghanistan	39	45	45
Burma	41	48	48
India	2,235	2,268	2,520
Korea, South	29	21	15
Pakistan	697	743	816
Thailand	23	31	29
Australia	2	3	4
Total [3]	7,910	7,140	7,635
World total [3]	21,345	22,255	23,390

[1] Years shown refer to years of harvest.
[2] Preliminary.
[3] Includes estimates for minor producing countries.

Foreign Agricultural Service. United States data were compiled from official reports, data for other countrie were calculated from lint-production estimates.

Table 168.—Cottonseed: Crushings and output of products, United States, 1952–61

Year beginning August	Quantity crushed	Cottonseed products			
		Crude oil	Cake and meal	Linters [1]	Hulls
	1,000 tons	*Million pounds*	*1,000 tons*	*1,000 running bales*	*1,000 tons*
1952	5,563	1,825	2,672	1,777	1,199
1953	6,256	2,074	2,961	1,984	1,388
1954	5,249	1,735	2,561	1,682	1,139
1955	5,588	1,894	2,631	1,688	1,249
1956	4,959	1,685	2,390	1,499	1,073
1957	4,247	1,438	1,958	1,246	966
1958	4,439	1,518	2,061	1,320	1,035
1959	5,491	1,861	2,547	1,652	1,257
1960	5,352	1,808	2,504	1,582	1,217
1961 [2]	5,539	1,865	2,506	1,627	1,325

[1] Production of linters is the output at oil mills only; this is slightly smaller than total output, including that at delinting plants.
[2] Preliminary.

Economic Research Service. Compiled from annual reports of the U.S. Department of Commerce. Data for 1939–51 in *Agricultural Statistics, 1962*, table 170.

Table 169.—Cottonseed oil and cottonseed cake and meal: United States exports by continent and country of destination, years beginning October 1, 1959–61

Continent and country of destination	Cottonseed oil [1]			Cottonseed cake and meal		
	1959	1960	1961 [2]	1959	1960	1961 [2]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*Tons*	*Tons*	*Tons*
North America:						
Bermuda	5	21	18			14
Canada	43,920	43,210	30,105	436	2,008	780
Panama Canal Zone	13	5	9			
Costa Rica	9	5				
Cuba	717			480	100	
Guatemala	98	269	257			
Haiti	6	5	1			
Jamaica						
Mexico	32	31,151	5,690	2,065		28
Netherlands Antilles	6	8	27	50	10	102
Panama	24	4	9	39		
Other	70	228	593		60	32
Total	44,900	74,906	36,709	3,070	2,178	956
South America:						
Brazil					50	
Colombia	715	102	557			
Ecuador	616	2,098	940		100	
Peru	7	12	411			
Surinam				97	90	109
Venezuela	6,962	15,546	17,837		7,693	
Other	1	157	44	25	30	
Total	8,301	17,915	19,789	122	7,963	109
Europe:						
Belgium and Luxembourg	15,670	7,185	16	8,881		
Denmark	2	1	10	55,165	14,951	14,056
France	8,408	24	18	1,787		
Germany, West	220,002	153,350	88,000	8,403	2,108	198
Poland			12,583			
Ireland				11,170	4,491	4,650
Italy	3	25	469	12		33
Netherlands	41,988	8,310	16,423	15,847	770	
Sweden	4	9	1,136	893	62	85
Switzerland	2,721	4		220		
United Kingdom	6,884	1,358		34,626	13,305	3,411
Yugoslavia	3,748		2,241			
Other			17		56	2,240
Total	299,430	171,367	120,913	137,004	35,743	24,673
Africa:						
Egypt		26,392	92,170			
Morocco	30,378	13,440	4,409			
Other	3	32	3,511			
Total	30,381	39,864	100,090			
Asia:						
Hong Kong	113	195	458			
India	24	114	125			3
Indochina	153	214	5			
Iran	18,342	11,917	10,422			
Israel	12,023	3,909	2,204			
Japan	10,233	6,028	4,588		97	
Korea, South	229	6,189	60		22	
Nansei and Nanpo Islands	56	104	61			
Pakistan	42,971	22,200	59,576			
Philippines	794	677	830			
Saudi Arabia	8	24	4			
Turkey	35,128		33,677			
Other	75	63	1,032		5	
Total	120,178	51,634	113,042		124	3
Oceania	95	90	65			8
Total commercial	[3] 503,313	[4] 355,776	[5] 390,608	140,196	46,008	25,749

[1] Crude and refined oil combined as such.
[2] Preliminary.
[3] Includes 28,000 pounds whose destination is not indicated.
[4] Does not include 13,433 thousand pounds, exported under Title III, P.L. 480 (Foreign Donations).
[5] Does not include 79,672 thousand pounds, exported under Title III, P.L. 480 (Foreign Donations).

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 170.—Cottonseed oil, meal, hulls, and linters: Average price at specified points, 1953–62

Year beginning August	Oil, per pound		Meal, per ton [3]	Hulls, per ton [4]	Linters [5]	Year beginning August	Oil, per pound		Meal, per ton [3]	Hulls, per ton [4]	Linters [5]
	Crude [1]	Refined [2]					Crude [1]	Refined [2]			
	Cents	*Cents*	*Dollars*	*Dollars*	*Cents*		*Cents*	*Cents*	*Dollars*	*Dollars*	*Cents*
1953	13.56	15.61	64.90	11.68	4.58	1958	11.67	13.36	64.05		3.43
1954	13.39	15.26	66.55	14.35	3.94	1959	10.03	11.86	59.15		3.85
1955	13.13	15.15	54.80	5.56	3.76	1960	11.79	13.64	58.60		4.10
1956	13.39	15.54	55.60	5.09	5.08	1961	12.80	14.09	62.75		5.25
1957	13.58	15.49	59.10		4.36	1962 [6]	11.54	12.24	64.60		

[1] In tanks, f.o.b. southeastern mills.
[2] Nearby futures. Prime summer yellow, bleachable, tank-car deliveries, New York.
[3] On basis of 41 percent protein, bagged, carlots, Memphis.
[4] Bulk carlots. F.o.b. mills, Memphis.
[5] Weighted average price of linters per pound.
[6] Preliminary.

Economic Research Service. Compiled from the Oil, Paint, and Drug Reporter; reports of the U.S. Labor and Agricultural Departments. Data for 1939–52 in *Agricultural Statistics, 1962*, table 172.

Table 171.—Flaxseed: Acreage, yield, production, value, foreign trade, and net supply, United States, 1949–62

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers [1]	Farm value	Average price per bushel of No. 1 flaxseed at Minneapolis, year beginning August [2]	Foreign trade, including linseed oil in terms of seed, year beginning July [3]		
								Domestic exports	Imports for consumption	Net exports [4]
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*Dollars*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1949		*4,813*	*8.4*	*40,189*						
1949	5,348	5,048	8.5	42,976	3.63	156,073	3.92	2,236	6	2,230
1950	4,274	4,090	9.8	40,236	3.34	134,531	3.88	4,177	(5)	4,177
1951	4,116	3,904	8.9	34,696	3.72	128,841	4.10	5,576	2	5,574
1952	3,445	3,304	9.1	30,184	3.73	112,458	4.08	355	(5)	355
1953	4,759	4,570	8.2	37,656	3.64	136,926	3.86	17,668	22	17,646
1954		*5,179*	*6.9*	*35,495*						
1954	5,947	5,663	7.3	41,274	3.05	125,937	3.39	24,378	(5)	24,378
1955	5,148	4,914	8.2	40,415	2.90	117,349	3.19	17,463	1	17,462
1956	5,786	5,473	8.6	47,037	2.99	140,846	3.26	6,373	1	6,372
1957	5,481	4,793	5.2	25,113	2.94	73,744	3.30	13,481	4	13,477
1958	3,862	3,679	10.2	37,409	2.69	100,582	3.01	6,414	(5)	6,414
1959		*2,848*	*6.9*	*19,597*						
1959	3,268	2,932	7.2	21,237	3.00	63,795	3.38	11,073	(5)	11,073
1960	3,437	3,342	9.1	30,402	2.65	80,533	3.02	8,145	(5)	8,145
1961	2,975	2,514	8.8	22,178	3.26	72,405	3.57	1,584	2	1,582
1962 [6]	3,087	2,791	11.4	31,952	2.84	90,722	3.07			

[1] Obtained by weighting State prices by quantity sold. Includes an allowance for loans unredeemed at the end of the crop marketing season and for quantities bought by the Government under purchase agreements when such transactions are of significant volume.
[2] Prices are averages of daily prices weighted by carlot sales, compiled from Minneapolis Daily Market Record.
[3] Compiled from reports of the U.S. Department of Commerce. Linseed oil converted to flaxseed equivalent on the basis of oil yield per bushel of flaxseed crushed.
[4] Domestic exports minus imports.
[5] Less than 500 bushels.
[6] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns. Data for 1924–1948 in *Agricultural Statistics, 1962*, table 173.

Table 172.—Flaxseed: Acreage, yield, and production in specified countries and the world, average 1955–59, annual 1961 and 1962

Continent and country	Harvested acreage			Yield per acre			Production		
	Average 1955–59	1961	1962 [2]	Average 1955–59	1961	1962 [2]	Average 1955–59	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:									
Canada	2,593	2,075	1,415	8.7	6.9	11.1	22,544	14,318	15,685
United States	4,358	2,514	2,791	7.9	8.8	11.4	34,242	22,178	31,952
Mexico	53	79	79	13.2	12.8	12.9	705	1,012	1,024
Total	7,004	4,668	4,285	8.2	8.0	11.4	57,491	37,508	48,661
South America:									
Argentina	2,327	2,895	3,200	9.9	11.1	10.3	23,093	32,203	32,835
Brazil	[3] 114	[3] 105	[3] 106	10.1	12.7	14.9	1,154	1,331	1,575
Chile	[4] 16	[4] 17	[4] 17	12.1	12.9	12.7	191	222	213
Uruguay	[3] 311	[3] 356	[3] 428	8.0	10.6	9.7	2,504	3,770	4,135
Total	2,768	3,373	3,751	9.7	11.1	10.3	26,942	37,526	38,758
Europe:									
Belgium	[4] 69	[4] 66	[4] 81	9.7	10.4	10.4	671	682	837
Denmark	3	4	2	15.7	16.1	17.9	48	65	35
France	[5] [6] 119	[5] 129	-------	[6] 13.4	14.1	-------	[6] [7] 1,592	[7] 1,815	[7] 2,145
Germany, West	[4] [6] 7	-------	-------	[6] 10.5	-------	-------	[6] 78	-------	-------
Greece	6	1	1	5.2	4.6	4.6	31	6	6
Italy	[4] 30	[4] 18	[4] 16	10.9	12.8	10.9	331	230	200
Netherlands	[4] 58	[4] 54	[4] 59	13.7	14.1	15.9	799	754	935
Spain	[4] 33	-------	-------	7.0	-------	-------	234	-------	-------
Sweden	3	3	2	22.8	21.9	15.9	74	71	39
Total, West Europe [8]	330	310	345	11.8	12.6	13.0	3,910	3,915	4,490
Bulgaria	6	-------	-------	5.2	-------	-------	29	-------	-------
Czechoslovakia	[4] 135	[4] 116	-------	5.1	4.8	-------	693	550	-------
Germany, East	[4] 72	[4] 64	-------	[6] 5.7	5.4	-------	[6] 410	343	-------
Hungary	8	17	15	9.8	11.8	-------	82	197	-------
Poland	[4] 286	-------	-------	7.4	-------	-------	2,113	-------	-------
Rumania	72	69	75	5.3	6.9	-------	380	472	-------
Total, East Europe [8]	605	530	525	6.1	6.8	7.0	3,720	3,595	3,665
Total Europe [8]	935	840	870	8.2	8.9	9.4	7,630	7,510	8,155
U.S.S.R. (Europe and Asia)	[4] 5,063	-------	-------	3.9	-------	-------	19,786	-------	-------
Africa:									
Algeria	[6] 7	-------	-------	[6] 2.7	-------	-------	[6] 17	-------	-------
Morocco	98	31	40	6.1	5.4	10.0	600	169	400
Egypt	[4] 15	[4] 30	[4] 28	15.2	15.4	15.6	227	460	439
Total [8]	275	210	220	8.8	11.8	11.8	2,425	2,480	2,600
Asia:									
Iran	-------	-------	-------	-------	-------	-------	405	276	-------
Turkey (Europe and Asia) [3]	[4] 74	[4] 84	-------	10.6	8.4	-------	780	709	590
India	[3] 3,686	[3] 4,433	[3] 4,211	4.1	3.5	3.7	15,064	15,558	15,641
Japan [3]	[4] 36	[4] 28	[4] 31	3.9	4.8	5.2	141	131	161
Pakistan	75	75	75	7.4	7.4	7.4	560	560	560
Total [8]	3,950	4,710	4,490	4.3	3.7	3.9	17,049	17,325	17,315
Oceania:									
Australia	74	62	118	8.4	8.1	10.0	624	504	1,180
New Zealand	[6] 66	16	19	[6] 2.0	22.5	21.0	[6] 133	360	400
Total	140	78	137	5.4	11.1	11.5	757	864	1,580
World total [8]	20,135	18,405	18,455	6.6	6.4	7.1	132,080	117,210	130,670

[1] Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere countries in 1962 is combined with the Southern Hemisphere harvest which begins late in 1962 and ends early in 1963. Estimates do not include China where annual production probably varies from 1 to 2 million bushels.

[2] Preliminary.

[3] Planted acreage.

[4] Acreage includes area for fiber.

[5] Includes that portion of fiber acreage which is harvested for seed as well as fiber.

[6] Less than 5 years.

[7] Includes seed from fiber flax.

[8] Includes estimates for the above countries for which data are not available and for minor producing countries.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 173.—Flaxseed: Acreage, production, and season average price per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Acreage planted [1]			Acreage harvested			Production			Price [3] for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Dollars*	*Dollars*	*Dollars*
Wisconsin	7	3	4	7	3	4	93	50	64	3.07	3.15	2.70
Minnesota	900	560	599	835	537	548	8,078	6,444	5,480	3.17	3.36	2.90
Iowa	25	10	8	24	10	8	292	180	144	3.16	3.37	2.95
North Dakota	2,670	1,672	1,655	2,530	1,271	1,576	18,266	8,262	18,912	3.09	3.20	2.80
South Dakota	732	551	590	695	529	577	5,541	5,026	6,058	3.12	3.34	2.85
Texas	78	146	175	64	140	25	485	1,610	188	3.01	2.95	3.00
Montana	62	18	23	52	9	21	347	36	210	2.84	2.87	2.50
California	43	15	33	43	15	32	1,349	570	896	3.55	3.35	3.30
United States	4,525	2,975	3,087	4,257	2,514	2,791	34,542	22,178	31,952	3.13	3.26	2.84

[1] Includes acreage planted in preceding fall.
[2] Preliminary.
[3] For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Statistical Reporting Service.

Table 174.—Flaxseed: Production, seed used, and farm disposition, by States, crop of 1962 (preliminary)

State	Production	Total used for seed	Farm disposition		State	Production	Total used for seed	Farm disposition	
			Used for seed on farms where grown	Sold				Used for seed on farms where grown	Sold
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Wisconsin	64	3	2	62	Texas	188	94	29	159
Minnesota	5,480	535	321	5,159	Montana	210	9	4	206
Iowa	144	6	4	140	California	896	10	2	894
North Dakota	18,912	1,140	684	18,228					
South Dakota	6,058	424	267	5,791	United States	31,952	2,221	1,313	30,639

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 175.—Flaxseed: Supply and distribution, United States 1952–62

Year beginning July	Supply				Distribution					
						Farm disposition				
	Stocks, July 1	Production	Imports	Total	Total used for seed	Used for seed on farms where grown [1]	Sold	Exports	Crushings [2]	Total domestic disappearance [3]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	11,518	30,184	(4)	41,702	3,218	1,744	28,440	199	25,192	31,550
1953	9,953	37,656	22	47,631	3,916	2,210	35,446	2,388	27,836	31,030
1954	14,213	41,274		55,487	3,431	2,192	39,082	8,176	32,304	36,116
1955	11,195	40,415	1	51,611	3,876	2,323	38,092	10,444	34,948	37,045
1956	4,122	47,037	1	51,160	3,625	2,271	44,766	2,548	26,195	29,231
1957	19,381	25,113	4	44,498	2,556	1,596	23,517	9,035	27,322	26,719
1958	8,744	37,409	(4)	46,153	2,281	1,397	36,012	6,005	22,394	25,533
1959	14,615	21,237	(4)	35,852	2,398	1,390	19,847	8,326	23,218	24,564
1960	2,962	30,402	0	33,364	2,067	1,270	29,132	6,963	19,953	21,105
1961 [5]	5,296	22,178	(4)	27,474	2,165	1,237	20,615	1,502	19,046	22,403
1962 [5]	3,569	31,952	(4)	35,521						

[1] Included in total used for seed.
[2] From domestic and imported seed.
[3] Total supply minus exports and stocks July 1 following year.
[4] Less than 500 bushels.
[5] Preliminary.

Economic Research Service. Farm disposition relates to the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1939–51 in *Agricultural Statistics, 1962*, table 179.

Table 176.—Flaxseed: Stocks on and off farms, United States, 1953–62

Year beginning October	On farms				Off farms [2]			
	Oct. 1	Jan. 1	Apr. 1	July 1 [1]	Oct. 1	Jan. 1	Apr. 1	July 1 [1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	21,809	16,714	14,366	5,699	19,188	18,466	13,330	8,514
1954	25,171	15,805	13,919	3,008	13,578	15,713	10,039	8,187
1955	21,631	16,399	7,698	949	22,118	18,063	12,524	3,173
1956	27,249	21,119	16,626	2,483	16,533	18,370	13,950	16,898
1957	12,671	8,578	6,611	1,556	14,202	12,948	8,672	7,188
1958	19,867	14,864	12,728	3,020	17,285	15,048	10,986	11,595
1959	9,086	6,992	5,190	832	13,305	8,750	4,421	2,130
1960	12,553	9,261	5,273	1,410	13,555	12,148	10,041	3,886
1961	8,584	6,859	4,379	1,328	9,317	8,884	4,978	2,280
1962 [3]	14,917	11,218	7,346		11,811	13,037	11,224	

[1] Old crop only.
[2] Stocks at mills, elevators, and warehouses, at processing plants, and at terminals.
[3] Preliminary.

Statistical Reporting Service. Data for 1947–52 in *Agricultural Statistics, 1962*, table 178.

Table 177.—Flaxseed: Price support operations, United States, 1953–63

Year beginning July	Support price		Season average price received by farmers	Amount put under support [1]		Acquisition under support program [2]	Owned by CCC June 30
	Per bushel	Percent of parity		Quantity	Percent of production		
	Dollars	*Percent*	*Dollars per bushel*	*1,000 bushels*	*Percent*	*1,000 bushels*	*1,000 bushels*
1953	3.79	80	3.64	19,027	50.5	17,645	8,798
1954	3.14	70	3.05	10,369	25.1	8,754	6,839
1955	2.91	65	2.90	8,594	21.3	31	21
1956	3.09	70	2.99	17,489	37.2	16,728	13,494
1957	2.92	65	2.94	4,437	17.7	3,502	3,173
1958	2.78	65	2.69	15,142	40.5	13,107	6,898
1959	2.38	60	3.00	444	2.1	2	67
1960	2.38	62	2.65	3,136	10.3	8	1
1961	2.80	74	3.27	914	4.1	0	0
1962	2.90	76	[3] 2.84	[3] 7,037	[3] 22.0	----	----
1963	2.90	75	----	----	----	----	----

[1] Includes loans made, purchase agreements entered into and direct purchases.
[2] Acquisitions from crop harvested in year indicated.
[3] Preliminary.

Agricultural Stabilization and Conservation Service.

Table 178.—Flaxseed and products: Flaxseed crushed, production, imports, and exports of linseed oil, cake and meal, and July 1 stocks of oil, United States, 1953–62

Year beginning July	Flaxseed crushed					Linseed oil				Linseed cake and meal		
	July-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-June	Total	Stocks July 1	Production	Imports for consumption	Exports	Production	Imports for consumption	Exports
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1952	6,179	7,887	6,616	4,510	25,192	679	507	[1]	3	460	44	[2]
1953	5,963	8,121	7,474	6,281	27,839	619	551	0	303	500	1	12
1954	10,199	9,315	7,363	5,427	32,304	345	632	0	318	592	0	66
1955	7,722	10,670	9,448	7,108	34,948	139	695	0	140	643	0	146
1956	4,187	10,286	7,153	4,569	26,195	142	532	0	78	484	3	75
1957	9,409	7,172	6,108	4,633	27,322	99	535	0	87	505	8	12
1958	5,431	6,980	5,829	4,154	22,394	112	448	0	8	409	4	14
1959	7,839	6,539	5,133	3,707	23,218	90	465	[1]	55	426	2	67
1960	4,082	5,467	4,761	5,643	19,953	94	399	0	24	378	2	39
1961 [3]	5,225	5,282	4,768	3,771	19,046	105	391	0	2	358	2	16
1962 [3]	4,314	6,029	----	----	----	----	----	----	----	----	----	----

[1] Less than 500,000 pounds.
[2] Less than 500 tons.
[3] Preliminary.

Economic Research Service. Data from the U.S. Department of Commerce. Data for 1939–51 in *Agricultural Statistics, 1962,* table 182.

Table 179.—Flaxseed, linseed oil, and linseed cake and meal: United States exports by country of destination, years beginning July 1, 1959–61

Continent and country of destination	Flaxseed			Linseed oil [1]			Linseed cake and meal		
	1959	1960	1961 [2]	1959	1960	1961 [2]	1959	1960	1961 [2]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Tons*	*Tons*	*Tons*
North America:									
Canada	368	125	(3)	1,027	212	283	1,012	700	130
Cuba	(3)			668	31				
Mexico	39			103	145	169			
Panama			20	1	22	5			
Trinidad							264	252	268
Other				80	87	52		85	
Total	407	125	20	1,879	497	509	1,276	1,037	398
South America:									
British Guiana							21		
Colombia	(3)	(3)	(3)	225	206	267		6	
Ecuador					4	1			
Peru					2	6			
Venezuela				117	96	108			
Other		(3)		2	2		77		
Total	(3)	(3)	(3)	344	310	382	98	6	
Europe:									
Belgium and Luxembourg	825	993	214				620	336	
Denmark		56	8						
France	347	486	71	4,898	7	8		533	
Germany, West	41	82	160	5	5		9,069	4,027	893
Iceland									
Italy	163	160		1	28	44	1,207		
Netherlands	4,977	4,426	949	28,252	18,821		53,475	32,915	14,832
Norway	176	42				1			
Spain				11	1	11			
Sweden		13		14	21	15			
Switzerland	175	152	(3)	9,480	26		552		329
United Kingdom	310			9,529	2,415	42			
Other	188	348	80	18	1	20			
Total	7,202	6,758	1,482	52,208	21,325	141	64,923	37,811	16,054
Africa				2	6	4			
Asia:									
Japan	674	80			31	62	551		
Korea, South	43			6	8	53			
Pakistan				3					
Philippines				206	421	508			
China, Taiwan				16					
Other		(3)		104	114	10			
Total	717	80		335	574	633	551		
Oceania:									
Australia					928				
Other				2		14			
Total				2	928	14			
Grand total	8,326	6,963	1,502	[4] 54,949	23,640	1,683	66,848	38,854	16,452

[1] Crude and refined oil combined as such. [2] Preliminary. [3] Less than 500 bushels.
[4] Includes 179,000 pounds whose destination is not indicated.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 180.—Linseed oil and meal: Average price, New York and Minneapolis, 1953–62

Year beginning July	Oil, per pound		Meal, per ton		Year beginning July	Oil, per pound		Meal, per ton	
	New York [1]	Minneapolis [2]	New York [3]	Minneapolis [4]		New York [1]	Minneapolis [2]	New York [3]	Minneapolis [4]
	Cents	*Cents*	*Dollars*	*Dollars*		*Cents*	*Cents*	*Dollars*	*Dollars*
1953	17.6	14.8	80.75	65.25	1958	16.4	12.9	82.60	63.65
1954	16.4	13.6	78.10	61.40	1959	17.0	13.5	81.25	62.95
1955	17.0	14.0	75.45	55.05	1960	[1] 14.0	12.9	71.35	53.35
1956	16.5	13.1	71.05	53.15	1961	16.3	15.2	80.45	62.70
1957	17.8	14.2	71.40	49.00	1962 [5]	14.1	12.9	85.80	67.80

[1] Raw oil, drums, carlots. Beginning 1960 prices are reported in tanks. [2] Raw oil in tank cars.
[3] Bulk, carlots, 34 percent protein. [4] Bulk, carlots, 32 to 37 percent protein. [5] Preliminary.

Economic Research Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 182.

Table 181.—Peanuts: Acreage, yield, production, season average price per pound received by farmers, value, and foreign trade, United States, 1949–62

Crop of—	Total planted acreage [1]	Acreage grown alone for all purposes	Acreage not picked and threshed [2]	Peanuts picked and threshed [3]					Foreign trade, year beginning July [5]		
				Acreage harvested	Yield per acre	Production	Price [4]	Farm value	Exports [6]	Imports [7]	Net exports [8]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1949	2,894	2,762	586	2,308	808	1,864,780	10.4	193,496	242,875	11	242,864
1950	2,731	2,633	469	2,262	900	2,035,285	10.9	221,881	67,441	13	67,428
1951	2,606	2,510	624	1,982	837	1,658,885	10.4	173,240	15,552	0	15,552
1952	1,909	1,838	466	1,443	940	1,355,800	10.9	147,511	2,862	0	2,862
1953	1,846	1,796	331	1,515	1,039	1,574,175	11.1	174,742	251,704	11	251,693
1954	1,881	1,824	494	1,387	727	1,008,495	12.2	122,792	11,846	126,618	−114,772
1955	1,913	1,882	244	1,669	928	1,548,326	11.7	181,985	2,251	65,730	−63,479
1956	1,862	1,834	478	1,384	1,161	1,607,462	11.2	179,922	100,978	5,990	94,988
1957	1,777	1,746	296	1,481	969	1,435,549	10.4	148,855	62,700	2,680	60,020
1958	1,726	1,702	210	1,516	1,197	1,814,242	10.6	192,979	61,374	2,247	59,127
1959	1,620	1,598	167	1,453	1,092	1,587,799	9.56	152,009	84,830	613	84,217
1960	1,562	1,542	152	1,410	1,266	1,786,266	10.0	178,779	84,602	66	84,536
1961	1,574	1,559	145	1,429	1,220	1,742,960	10.9	190,942	40,593	2,567	38,026
1962 [9]	1,560	1,546	136	1,423	1,273	1,811,330	11.0	197,895	--------	--------	--------

[1] Acres grown alone plus ½ the interplanted acres.
[2] Mostly hogged.
[3] For data on peanut-vine hay, see table 396.
[4] Obtained by weighting State prices by quantity sold.
[5] Compiled from reports of the U.S. Department of Commerce. Trade data are on the basis of "in the shell," converted at ratio of 1 to 1.55.
[6] Includes exports for civilian feeding by the military abroad.
[7] Imports for consumption.
[8] Domestic exports minus imports. Net imports shown by a minus sign.
[9] Preliminary.

Statistical Reporting Service and Economic Research Service. Data for 1924–48 in *Agricultural Statistics, 1962*, table 183.

Table 182.—Peanuts, farmers' stock: Price support operations, United States, 1953–63

Year beginning August	Support price		Season average price received by farmers	Amount put under support [2]		Acquisitions under support program [3]	Owned by CCC July 31
	Per pound	Percent of parity [1]		Quantity	Percent of production		
	Cents	*Percent*	*Cents per pound*	*Million pounds*	*Percent*	*Million pounds*	*Million pounds*
1953	11.9	90	11.1	457	29.0	297	30
1954	12.2	90	12.2	14	1.4	----------	----------
1955	12.2	90	11.7	315	20.3	268	37
1956	11.35	86	11.2	392	24.4	336	148
1957	11.07	81	10.4	255	17.8	109	116
1958	10.66	81	10.6	390	21.5	382	193
1959	9.675	75	9.56	366	23.0	247	170
1960	10.062	79	10.0	351	19.7	302	102
1961	11.05	86	10.9	244	14.0	136	69
1962	11.07	82	[4] 11.1	[4] 311	[4] 17.2	----------	----------
1963	[5] 11.2	[5] 80	----------	----------	----------	----------	----------

[1] Percent of the parity price is as of the beginning of the marketing year.
[2] Includes loans made, purchase agreements entered into and direct purchases.
[3] Acquisitions from crop harvested in year indicated.
[4] Preliminary.
[5] Minimum support, based on parity for March, 1963; may be increased at beginning of marketing year if higher support is required.

Agricultural Stabilization and Conservation Service.

Table 183.—Peanuts: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1951–60, annual 1961 and 1962

State and area	Total planted acreage [1]			Acreage not picked and threshed [3]			Peanuts picked and threshed [4] — Acreage harvested		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
Virginia	116	106	106	3	2	2	113	104	104
North Carolina	195	181	181	7	5	5	188	176	176
Total (Va.-N. C. area)	313	287	287	10	7	7	303	280	280
South Carolina	13	12	12	2	1	1	11	11	11
Georgia	618	517	511	105	42	41	513	475	470
Florida	139	103	99	85	56	52	55	47	47
Alabama	256	212	212	40	19	17	217	193	195
Mississippi	8	6	5	2	1	----	6	5	5
Total (S.E. area)	1,034	850	839	233	119	111	802	731	728
Oklahoma	137	118	120	16	3	2	121	115	118
Texas	373	312	306	86	16	16	288	296	290
New Mexico	6	7	8	----	----	----	6	7	7
Total (S.W. area)	523	437	434	104	19	18	419	418	415
United States	1,870	1,574	1,560	346	145	136	1,524	1,429	1,423

Peanuts picked and threshed [4]—Continued

State and area	Yield per acre			Production			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Pounds	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*Cents*	*Cents*
Virginia	1,888	1,850	2,300	213,031	192,400	239,200	11.8	11.5	11.7
North Carolina	1,572	1,760	1,975	293,962	309,760	347,600	11.6	11.6	11.9
Total (Va.-N.C. area)	1,685	1,793	2,096	508,855	502,160	586,800	----	11.6	11.8
South Carolina	886	1,150	1,250	10,101	12,650	13,750	11.4	11.0	11.0
Georgia	976	1,210	1,160	501,515	574,750	545,200	10.4	10.8	10.9
Florida	983	1,230	1,300	53,440	57,810	61,100	9.8	10.1	10.1
Alabama	878	1,075	1,010	188,626	207,475	196,950	9.9	10.5	10.2
Mississippi	392	450	450	2,382	2,250	2,250	17.9	18.6	19.6
Total (S.E. area)	945	1,170	1,125	756,064	854,935	819,250	----	10.7	10.7
Oklahoma	844	1,275	1,400	100,348	146,625	165,200	10.5	10.9	10.8
Texas	559	760	775	162,238	224,960	224,750	10.6	10.4	10.6
New Mexico	1,418	2,100	2,100	8,365	14,280	15,330	11.8	14.0	12.0
Total (S.W. area)	650	924	976	272,781	385,865	405,280	----	10.7	10.7
United States	1,016	1,220	1,273	1,537,700	1,742,960	1,811,330	10.8	10.9	11.0

[1] Acres grown alone, plus ½ the interplanted acres.
[2] Preliminary.
[3] Mostly hogged.
[4] For data on peanut-vine hay, see table 396.

Statistical Reporting Service.

Table 184.—Peanuts:[1] Acreage and production in specified countries and the world, average 1955–59, annual 1961 and 1962

Continent and country	Harvested acreage			Production		
	Average 1955–59	1961	1962[2]	Average 1955–59	1961	1962[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*
North America:						
United States	1,501	1,429	1,423	799.3	871.5	905.7
Mexico	163	186	178	92.5	99.6	99.2
Cuba	30	----------	----------	9.3	----------	----------
Dominican Republic	117	----------	124	59.4	47.6	57.2
Total[3]	1,825	1,820	1,815	965.0	1,043.5	1,093.5
South America:						
Argentina	526	468	693	260.9	293.2	477.3
Brazil	[4] 486	[4] 1,078	[4] 778	269.9	644.2	528.9
Paraguay	28	26	----------	10.9	10.0	----------
Uruguay	20	21	25	5.9	7.2	8.6
Total[3]	1,110	1,635	1,570	562.5	973.5	1,047.0
Europe:						
Total (excluding U.S.S.R.)	45	38	45	30.9	31.8	33.1
U.S.S.R. (Europe and Asia)	[5] 1	([6])	([6])	----------	([6])	([6])
Africa:						
Sudan	399	493	----------	128.8	195.0	165.0
Egypt	38	35	55	34.2	27.5	54.5
Angola	[5] 94	82	----------	[5] 22.0	24.8	----------
Cameroon	[5] 361	408	----------	87.6	83.0	----------
Chad, Congo (Brazzaville), Central African Republic, and Gabon	556	330	----------	193.3	215.0	----------
Congo, Leopoldville	692	568	----------	193.4	143.0	----------
Gambia	----------	----------	----------	80.0	63.1	60.0
Ghana	[5] 137	----------	----------	44.5	54.0	----------
Guinea	----------	----------	----------	[5] 30.1	29.8	22.3
Malagasy Republic	102	90	90	30.9	26.5	34.0
Mali	----------	----------	----------	[5] 120.0	105.0	110.0
Mozambique	----------	----------	----------	40.5	38.0	35.0
Niger	690	862	----------	162.0	167.3	185.0
Nigeria	[5] 3,500	----------	----------	1,102.5	1,375.0	1,635.0
Portuguese Guinea	----------	----------	----------	[5] 66.0	70.5	70.5
Rhodesia and Nyasaland, Federation of	----------	----------	----------	[7] 59.1	[7] 93.6	[7] 123.0
Senegal	[5] 2,195	2,500	2,515	[5] 915.0	1,090.0	990.0
Tanganyika	----------	----------	----------	[5] 46.9	28.0	----------
Uganda	425	556	----------	185.9	198.5	----------
South Africa, Republic of	[5] 550	[4] 732	[4] 683	203.6	289.6	202.0
Total[3]	12,070	12,780	12,935	3,921.0	4,505.0	4,616.0
Asia:						
Israel	12	10	9	17.4	16.0	13.7
Turkey (Europe and Asia)	20	21	----------	22.8	19.8	18.0
China, Mainland	5,540	5,200	5,500	2,850.0	2,300.0	2,600.0
Burma	905	1,385	[4] 1,530	265.5	404.3	445.0
China, Taiwan	[4] 248	[4] 252	[4] 240	96.0	119.1	105.0
India	14,506	15,869	16,407	4,877.6	5,164.3	5,062.3
Indonesia	816	892	939	378.6	408.4	428.2
Japan	91	162	153	76.2	164.2	159.0
Philippines	71	54	49	19.6	14.1	12.0
Thailand	221	204	236	123.1	118.8	132.3
Total (excluding U.S.S.R.)[3]	22,535	24,185	25,225	8,772.5	8,790.0	9,047.0
Oceania: Australia	39	42	45	18.5	25.6	26.3
Total	39	42	45	18.6	25.7	26.4
World total[3]	37,625	40,500	41,635	14,271.5	15,369.5	15,863.0

[1] Peanuts in the shell. Southern Hemisphere peanut crops, which are harvested from April to June, are combined with those of the Northern Hemisphere harvested from September through December of the same year.
[2] Preliminary.
[3] Includes estimates for the above countries for which data are not available and for minor producing countries.
[4] Planted acreage.
[5] Less than 5 years.
[6] Less than 500 acres and 50 tons.
[7] Commercial crop.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 185.—Peanuts: Production, seed used, and farm disposition, United States, 1953–62

Crop of—	Production picked and threshed	Total used for seed [1]	Disposition on farms where grown			
			For seed [1]	Fed and lost	Household use	Sold
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1953	1,574,175	106,480	31,809	3,695	15,008	1,523,663
1954	1,008,495	119,836	33,918	2,836	14,050	957,691
1955	1,548,326	106,207	33,958	3,784	13,419	1,497,165
1956	1,607,462	103,470	31,722	3,066	11,735	1,560,939
1957	1,435,549	103,952	33,098	3,792	10,432	1,388,227
1958	1,814,242	105,665	33,503	2,281	9,314	1,769,144
1959	1,587,799	107,120	34,992	2,344	8,269	1,542,194
1960	1,786,266	104,110	33,302	2,300	7,356	1,743,308
1961 [2]	1,742,960	116,620	33,280	2,419	6,487	1,700,774
1962 [2]	1,811,330	118,920	33,524	2,313	5,952	1,769,541

[1] Seed used for planting the crop of the following year. The difference between total seed and seed used on farms where grown represents peanuts purchased for seed and is duplicated under "Sold".
[2] Preliminary.

Statistical Reporting Service. Data for 1934–52 in *Agricultural Statistics, 1962*, table 186.

Table 186.—Peanuts: Crushings, and oil and meal stocks, production, and foreign trade United States, 1952–62

Year beginning August	Peanuts crushed	Peanut oil				Peanut cake and meal			
	Shelled oil stock [1]	Stocks Aug. 1 [2]	Production of crude	Imports	Exports [3]	Stocks Aug. 1 [4]	Production	Imports	Exports
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1952	133,074	17,354	57,744	[5]	1,765	2,710	87,233	11,554	64
1953	208,589	4,771	83,421	1,531	8,633	3,968	127,269	415	2,792
1954	71,834	18 726	25,541	26,833	666	6,860	46,707	990	2,640
1955	182,534	16,159	74,610	10,944	2,322	3,137	108,894	0	46.748
1956	186,152	31,915	76,309	0	24,032	11,527	113,635	0	40,852
1957	168,451	11,568	67,278	3,471	4,495	6,394	102,365	----------	[6] 6,692
1958	237,310	10,322	97,432	7,227	8,535	3,327	142,195	----------	----------
1959	210,813	21,400	86,149	0	12,106	4,390	126,561	----------	----------
1960	258,009	14,100	104,439	0	10,036	9,644	153,469	----------	----------
1961	182,308	24,200	70,113	4,883	160	6,630	111,296	----------	----------
1962	----------	----------	----------	----------	----------	9,356	----------	----------	----------

[1] Farmers' stock peanuts used for crushing included with shelled oil stock in terms of ungraded shelled peanuts,
[2] Crude plus refined.
[3] Reported as peanut oil, edible and peanut oil, crude; in this tabulation added without converting.
[4] Holdings at producing mills only.
[5] Less than 500 pounds.
[6] Total August 1957 through December 1957; not separately reported since December 1957.

Statistical Reporting Service and Economic Research Service. Data for 1939–51 in *Agricultural Statistics 1962*, table 187.

Table 187.—Peanuts, farmers' stock: Stocks, production, and quantity cleaned and shelled, United States, 1953–62

Year beginning Aug. 1—	Stocks Aug. 1	Production picked and threshed	Total supply	Cleaned and shelled [1]	Year beginning Aug. 1—	Stocks Aug. 1	Production picked and threshed	Total supply	Cleaned and shelled [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1953	233,096	1,574,175	1,807,271	1,529,000	1958	46,957	1,814,242	1,861,199	1,583,246
1954	80,740	1,008,495	1,089,235	908,824	1959	68,726	1,587,799	1,656,525	1,443,312
1955	5,232	1,548,326	1,553,558	1,224,974	1960	7,204	1,786,266	1,793,470	1,577,998
1956	113,584	1,607,462	1,721,046	1,456,610	1961	11,040	[2] 1,742,960	[2] 1,754,000	1,531,270
1957	60,611	1,435,549	1,496,160	1,248,980	1962	8,161	[2] 1,811,330	[2] 1,819,491	

[1] Total quantity milled, including quantity used for crushing. Separation not available.
[2] Preliminary.

Statistical Reporting Service. Data for 1939–52 in *Agricultural Statistics, 1962,* table 188.

Table 188.—Shelled peanuts (all grades): Supply and disposition, United States, 1952–62

Year beginning August	Supply						Disposition			
	Stocks, Aug. 1		Production		Imports	Total	Exports [1]	Crushing	Edible use	
	Edible	Oil stock	Edible	Oil stock					Total	Per capita
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Pounds*
1952	103,239	5,338	626,451	117,709	0	852,737	1,088	133,074	600,370	3.8
1953	113,218	4,987	636,859	360,837	5	1,115,906	164,196	208,589	615,011	3.8
1954	121,922	6,188	494,265	67,835	120,777	810,987	5,262	71,834	611,425	3.7
1955	121,004	1,462	649,446	171,418	2,396	945,726	1,318	182,534	595,414	3.6
1956	164,301	2,159	767,747	222,279	3,863	1,160,349	62,483	186,152	667,379	3.9
1957	239,356	4,979	706,288	121,869	1,724	1,074,216	31,652	168,451	684,959	4.0
1958	188,014	1,140	889,553	177,060	1,450	1,068,063	41,493	237,310	685,488	3.9
1959	278,552	14,374	816,759	155,154	0	971,913	48,768	210,813	739,926	4.1
1960	255,505	8,827	885,500	179,951	73	1,065,524	57,172	258,009	794,666	4.4
1961	216,924	3,155	889,037	137,405	1,415	1,247,936	24,161	182,308	808,705	4.4
1962	231,082	1,680								

[1] Includes shipments to Puerto Rico and Virgin Islands.

Statistical Reporting Service and Economic Research Service. Foreign trade from the U.S. Department of Commerce. Data for 1939–51 in *Agricultural Statistics, 1962,* table 189.

Table 189.—Cleaned peanuts (roasting stock): Supply and disposition, United States, 1952–62

Year beginning August	Supply				Disposition		
	Stocks Aug. 1	Production	Imports	Total	Exports [1]	Domestic disappearance	
						Total	Per capita
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Pounds*
1952	15,397	77,146	0	92,543	1,232	78,303	0.49
1953	13,008	77,271	3	90,282	434	74,502	.46
1954	15,346	68,010	0	83,356	554	67,456	.41
1955	15,346	64,072	1,272	80,690	281	62,511	.37
1956	17,898	70,683	2	88,583	14,183	50,813	.30
1957	23,587	71,677	8	95,272	3,580	70,370	.41
1958	21,322	72,606	0	93,928	3,198	78,016	.44
1959	12,715	90,774	613	104,102	4,228	79,732	.45
1960	20,142	80,094	9	100,245	399	80,229	.44
1961	19,617	84,624	531	104,772	369	82,349	.45
1962	22,054						

[1] Includes shipments to Puerto Rico and Virgin Islands. Not separately reported.

Statistical Reporting Service and Economic Research Service. Foreign trade from the U.S. Department of Commerce. Data for 1939–51 in *Agricultural Statistics, 1962*, table 190.

Table 190.—Peanuts: Average f.o.b. price per pound of cleaned and shelled peanuts by approximate crop years, 1952–61 [1]

Classification	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Virginia-North Carolina area (Virginia and North Carolina):										
Cleaned Virginias:										
Jumbo	20	22½	24	27½	20½	18¾	21¼	23	19⅜	19
Fancy	17⅞	18⅛	22⅞	24	16⅜	16⅝	18	17⅛	17⅝	17⅜
Shelled Virginias:										
Extra large	24	25¼	28½	33½	22¼	23⅞	22⅜	23⅜	24⅜	23⅜
Medium	22⅝	23⅝	27⅜	31½	19⅞	22¾	19⅝	19¼	22¼	22⅜
No. 1	19⅝	20	25⅝	23½	18⅝	20¾	19⅝	17⅞	18⅝	19¾
No. 2	16	15½	22½	16½	16	16⅜	15⅛	16⅝	15⅞	17
Southeastern area (Georgia, Alabama, and Florida):										
Shelled:										
Spanish, No. 1	20¼	18¾	25⅛	18⅝	18¾	20⅞	15⅞	17⅝	18⅛	18½
Spanish, No. 2	15⅜	14½	21⅞	16¼	16½	16⅞	15⅜	15¼	16⅛	17⅛
Runner, No. 1	18½	18⅛	24½	18½	18½	20¼	15⅞	17½	18	18¾
Runner, No. 2	15¾	14¾	21⅛	16⅜	16⅜	16½	15	15⅝	16¼	17
Southwestern area (Texas and Okahoma):										
Shelled:										
Spanish, No. 1	21¼	19⅝	25⅛	19½	19⅛	20¾	16⅛	17⅛	17⅛	18⅜
Spanish, No. 2	17⅞	16	22½	17	17¼	17¼	15¼	15	15⅝	16⅝

[1] Crop year begins about Nov. 1 in the Virginia-North Carolina area; in September in the Southeastern States, and in August in the Southwestern States. Prices are for prompt shipment.

Agricultural Marketing Service.

Table 191.—Peanuts, farmers' stock: Average price per pound (base grade) to growers, 1953–62 [1]

Crop year [2]	Virginia-type (Va.-N.C.)	Southeastern Runner	Southeastern Spanish	Southwestern Spanish	Crop year [2]	Virginia-type (Va.-N.C.)	Southeastern Runner	Southeastern Spanish	Southwestern Spanish
	Cents	*Cents*	*Cents*	*Cents*		*Cents*	*Cents*	*Cents*	*Cents*
1953	11.8	10.1	11.3	11.1	1958	11.0	9.8	10.8	11.0
1954	13.2	11.4	12.4	14.0	1959	10.2	8.8	9.6	9.9
1955	14.2	10.6	11.6	11.4	1960	11.2	9.2	10.1	10.2
1956	12.6	10.5	11.9	12.3	1961	12.1	10.7	11.5	11.7
1957	11.4	10.1	11.4	11.4	1962 [3]	12.2	10.3	11.5	10.6

[1] Principal quality factors are as follows: Virginia type, 65 percent sound mature kernels with 15 percent extra large kernels; Spanish type 70 percent sound mature kernels; and Runner type 65 percent sound mature kernels.
[2] Crop year begins about Nov. 1 in the Virginia-North Carolina section; in September in the Southeastern States, and in August in the Southwestern States.
[3] Preliminary.

Agricultural Marketing Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 192.

Table 192.—Peanuts: Shelled (raw basis) used in primary products and cleaned unshelled used annually, by type, United States, 1952–61

Type, and year beginning August 1—	Shelled uses					Cleaned unshelled
	Peanut butter	Salted	Candy	Other	Total	
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Virginia:						
1952	60,184	109,285	38,765	1,982	210,216	----
1953	49,851	109,356	38,277	2,596	200,080	----
1954	63,031	108,144	37,227	2,868	211,270	----
1955	35,647	100,534	36,559	2,053	174,793	----
1956	[1] 54,488	113,542	44,238	3,096	215,364	----
1957	[1] 96,917	124,740	45,382	5,317	272,356	----
1958	[1] 56,990	129,040	38,616	3,998	228,644	----
1959	[1] 60,327	134,478	43,998	2,981	241,784	----
1960	[1] 62,712	133,105	48,037	3,948	247,802	----
1961	[1] 47,035	133,905	44,069	3,651	228,660	----
Runner:						
1952	167,051	4,406	28,383	3,023	202,863	----
1953	152,101	4,763	17,587	1,729	176,180	----
1954	166,153	3,015	19,115	2,812	191,095	----
1955	153,636	7,721	18,733	3,948	184,038	----
1956	[1] 179,667	2,749	17,867	5,255	205,538	----
1957	[1] 165,847	990	13,689	4,997	185,523	----
1958	[1] 188,268	590	17,807	6,623	213,288	----
1959	[1] 180,023	1,327	17,491	6,989	205,830	----
1960	[1] 228,736	2,225	17,995	6,594	255,550	----
1961	[1] 248,284	2,260	25,097	7,748	283,389	----
Spanish:						
1952	59,586	33,759	52,049	1,674	147,068	----
1953	95,587	34,999	63,071	2,484	196,141	----
1954	70,745	32,095	54,501	3,596	160,937	----
1955	136,378	38,072	63,305	3,510	241,265	----
1956	[1] 105,070	46,038	71,742	2,499	225,349	----
1957	[1] 110,142	45,235	78,018	2,782	236,177	----
1958	[1] 132,967	50,649	79,075	2,804	265,495	----
1959	[1] 143,315	54,491	79,797	3,610	281,213	----
1960	[1] 147,709	54,302	78,685	3,729	284,425	----
1961	[1] 156,137	52,219	79,245	3,935	291,536	----
All types:						
1952	286,821	147,450	119,197	6,679	560,147	29,412
1953	297,539	149,118	118,935	6,809	572,401	30,510
1954	299,929	143,254	110,843	9,276	563,302	31,685
1955	325,661	146,327	118,597	9,511	600,096	32,540
1956	[1] 339,225	162,329	133,847	10,850	646,251	36,159
1957	[1] 372,906	170,965	137,089	13,096	694,056	39,476
1958	[1] 378,225	180,279	135,498	13,425	707,427	44,762
1959	[1] 383,665	190,296	141,286	13,580	728,827	47,524
1960	[1] 439,157	189,632	144,717	14,271	787,777	50,993
1961	[1] 451,456	188,384	148,411	15,334	803,585	48,178

[1] Includes peanuts reported used in making peanut butter sandwiches.

Statistical Reporting Service. Data for 1945–51 in *Agricultural Statistics, 1962*, table 194.

Table 193.—Soybeans: Acreage, yield, production, value, and foreign trade, United States, 1949–62

Year	Total planted acreage [1]	Acreage grown alone for all purposes	Acreage grazed, plowed under, etc. [2]	Soybeans for beans [2]						
				Acreage harvested	Yield per acre	Production	Season average price per bushel received by farmers [3]	Farm value	Foreign trade, year beginning July	
									Domestic exports	Imports
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 bushels*	*1,000 bushels*
1949				*10,148*	*20.9*	*212,440*				
1949	12,456	11,872	844	10,482	22.3	234,194	2.16	506,474	17,034	4
1950	15,640	15,048	870	13,807	21.7	299,249	2.47	737,760	26,904	2
1951	15,655	15,176	1,147	13,615	20.8	283,777	2.73	773,405	16,009	1
1952	16,374	15,958	854	14,435	20.7	298,839	2.72	811,376	30,395	2
1953	16,719	16,394	853	14,829	18.2	269,169	2.72	733,271	41,498	19
1954				*16,444*	*19.7*	*324,065*				
1954	18,872	18,541	949	17,047	20.0	341,075	2.46	840,767	51,087	1
1955	19,981	19,674	656	18,620	20.1	373,682	2.22	830,909	71,097	2
1956	21,998	21,700	854	20,620	21.8	449,251	2.18	980,299	76,686	[4]
1957	22,186	21,938	885	20,857	23.2	483,425	2.07	1,002,641	87,936	2
1958	25,350	25,108	885	23,993	24.2	580,250	2.00	1,160,112	102,829	2
1959				*22,080*	*23.4*	*515,628*				
1959	23,579	23,349	597	22,631	23.5	532,899	1.96	1,046,468	131,891	1
1960	24,649	24,449	545	23,655	23.5	555,307	2.13	1,185,352	143,171	4
1961	27,981	27,815	549	27,008	25.2	679,566	2.28	1,546,263	147,473	[4]
1962 [5]	28,848	28,703	515	27,857	24.2	675,197	2.34	1,579,907		

[1] Acres grown alone, plus ½ the interplanted acres.
[2] For data on soybean hay, see table 396.
[3] Obtained by weighting State prices by quantity sold. Includes an allowance for loans unredeemed at the end of the crop marketing season and for quantities bought by the Government under purchase agreements when such transactions are of significant volume.
[4] Less than 500 bushels.
[5] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns. Foreign trade from the U.S. Department of Commerce. Data for 1924–48 in *Agricultural Statistics, 1962*, table 195.

Table 194.—Soybeans: Price support operations, United States, 1953–63

Year beginning October	Support price		Season average price received by farmers	Amount put under support [1]		Acquisitions under support program [2]	Owned by CCC September 30
	Per bushel	Percent of parity		Quantity	Percent of production		
	Dollars	*Percent*	*Dollars per bushel*	*1,000 bushels*	*Percent*	*1,000 bushels*	*1,000 bushels*
1953	2.56	90	2.72	31,790	11.8	7	13
1954	2.22	80	2.46	41,413	12.1	15,550	6,570
1955	2.04	70	2.22	30,133	8.1	2	17
1956	2.15	75	2.18	65,729	14.6	27,315	5,166
1957	2.09	70	2.07	90,552	18.7	44,509	13,882
1958	2.09	70	2.00	140,215	24.2	87,253	44,240
1959	1.85	64	1.96	52,386	9.8	3,844	9,665
1960	1.85	64	2.13	25,617	4.6	7	0
1961	2.30	79	2.28	132,465	19.5	57,192	42,517
1962	2.25	78	[3] 2.31	[3] 68,855	[3] 10.2		
1963	2.25	75					

[1] Includes loans made and purchase agreements entered into.
[2] Acquisitions from crop harvested in year indicated.
[3] Preliminary.

Agricultural Stabilization and Conservation Service.

Table 195.—Soybeans: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Total planted acreage [1]			Acreage grazed, plowed under, etc. [3]			Soybeans for beans [3] — Acreage harvested		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
New York	8	7	6	2	3	2	5	4	4
New Jersey	42	47	52	8	7	6	31	39	45
Pennsylvania	42	21	22	17	10	11	16	9	9
Ohio	1,275	1,741	1,828	13	12	13	1,247	1,722	1,808
Indiana	2,111	2,704	2,785	23	11	8	2,044	2,681	2,761
Illinois	4,494	5,564	5,620	29	33	34	4,416	5,520	5,575
Michigan	188	293	357	8	8	6	179	285	351
Wisconsin	90	116	107	4	2	2	80	109	101
Minnesota	2,090	2,351	2,327	50	10	33	2,037	2,341	2,294
Iowa	2,280	3,426	3,415	15	21	10	2,257	3,405	3,405
Missouri	1,995	2,673	2,833	65	52	24	1,895	2,602	2,784
North Dakota	127	191	63	5	6	7	121	185	56
South Dakota	160	128	123	6	3	2	154	125	121
Nebraska	148	295	313	5	3	3	142	292	310
Kansas	472	731	936	44	26	17	416	703	914
Delaware	123	219	221	1	1	1	118	215	217
Maryland	170	270	294	8	9	10	154	257	280
Virginia	287	406	420	36	12	14	230	378	389
West Virginia	8	6	5	2	2	2			
North Carolina	513	697	697	71	63	66	372	568	558
South Carolina	337	676	710	49	40	39	261	604	640
Georgia	133	147	149	53	53	55	54	80	80
Florida	31	42	44	4	6	5	27	36	39
Kentucky	218	257	275	10	6	4	143	201	219
Tennessee	388	550	553	45	16	13	261	463	463
Alabama	153	167	174	5	4	4	107	146	149
Mississippi	776	1,112	1,230	54	19	36	644	1,044	1,128
Arkansas	1,505	2,590	2,745	42	15	15	1,414	2,554	2,707
Louisiana	258	283	287	130	79	61	116	197	219
Oklahoma	86	174	191	13	10	9	61	157	171
Texas	31	97	66	4	7	3	25	86	60
United States	20,536	27,981	28,848	822	549	515	19,030	27,008	27,857

Soybeans for beans [3]—Continued

State	Yield per acre			Production			Price [4] for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Bushels	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Dollars*	*Dollars*	*Dollars*
New York	16.4	21.0	18.0	82	84	72	2.24	2.02	2.14
New Jersey	20.8	24.0	24.5	655	936	1,102	2.35	2.22	2.28
Pennsylvania	18.9	23.0	21.0	290	207	189	2.32	2.19	2.24
Ohio	23.4	28.0	25.5	29,373	48,216	46,104	2.35	2.25	2.35
Indiana	24.1	28.0	28.0	49,641	75,068	77,308	2.33	2.25	2.34
Illinois	24.8	28.5	28.5	110,543	157,320	158,888	2.38	2.33	2.39
Michigan	21.2	26.0	22.5	3,876	7,410	7,898	2.28	2.23	2.32
Wisconsin	15.5	18.5	18.0	1,243	2,016	1,818	2.24	2.20	2.28
Minnesota	19.6	23.0	19.5	39,894	53,843	44,733	2.28	2.25	2.32
Iowa	23.8	28.5	27.0	54,347	97,042	91,935	2.33	2.28	2.31
Missouri	19.5	24.0	22.5	37,254	62,448	62,640	2.28	2.28	2.32
North Dakota	14.0	14.0	13.5	1,703	2,590	756	2.20	2.16	2.21
South Dakota	14.6	18.0	20.5	2,154	2,250	2,480	2.22	2.19	2.24
Nebraska	21.7	25.5	27.0	3,088	7,446	8,370	2.21	2.17	2.20
Kansas	13.4	21.5	18.0	5,840	15,114	16,452	2.20	2.17	2.20
Delaware	19.8	24.0	19.0	2,465	5,160	4,123	2.30	2.27	2.34
Maryland	21.3	24.0	20.5	3,413	6,168	5,740	2.30	2.27	2.34
Virginia	18.9	20.5	20.5	4,467	7,749	7,974	2.33	2.26	2.34
West Virginia									
North Carolina	19.1	23.0	24.0	7,307	13,064	13,392	2.28	2.26	2.33
South Carolina	13.8	20.5	19.0	4,039	12,382	12,160	2.37	2.32	2.44
Georgia	12.9	17.0	16.0	742	1,360	1,280	2.39	2.28	2.34
Florida	21.1	26.0	25.0	587	936	975	2.25	2.22	2.34
Kentucky	19.2	25.0	24.0	2,832	5,025	5,256	2.30	2.24	2.29
Tennessee	19.2	22.0	22.5	5,154	10,186	10,418	2.26	2.27	2.29
Alabama	20.0	24.0	20.5	2,172	3,504	3,054	2.22	2.30	2.36
Mississippi	17.0	22.5	20.0	11,824	23,490	22,560	2.27	2.28	2.36
Arkansas	18.4	19.0	21.5	27,813	48,526	58,200	2.26	2.27	2.36
Louisiana	19.6	24.0	22.0	2,426	4,728	4,818	2.26	2.18	2.23
Oklahoma	13.4	19.5	16.5	891	3,062	2,822	2.13	2.13	2.16
Texas	[5] 22.2	26.0	28.0	649	2,236	1,680	[5] 2.03	2.13	2.16
United States	21.6	25.2	24.2	416,767	679,566	675,197	2.32	2.28	2.34

[1] Acres grown alone, plus ½ the interplanted acres. [2] Preliminary. [3] For data on soybean hay, see table 396. [4] For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate. [5] Less than 10 years.

Statistical Reporting Service.

Table 196.—Soybeans: Acreage, yield, and production in specified countries and the world, average 1955–59, annual 1961 and 1962 [1]

Continent and country	Harvested acreage			Yield per acre			Production		
	Average 1955–59	1961	1962 [2]	Average 1955–59	1961	1962 [2]	Average 1955–59	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:									
Canada	245	212	221	25.2	31.3	29.9	6,187	6,631	6,608
United States [3]	21,344	27,008	27,857	22.7	25.2	24.2	483,901	679,566	675,197
Mexico	[4] 1	49	57	[4] 26.0	13.4	13.6	[4] 39	661	772
South America:									
Argentina	2	2	25	14.5	12.4	16.3	28	31	412
Brazil	234	595	544	19.7	16.8	18.9	4,600	9,975	10,288
Colombia	[4] 23	32	37	[4] 12.7	22.3	22.3	[4] 294	716	827
Europe:									
Italy	1	[5]	1	26.2	28.5	26.5	18	13	14
Rumania	55	25	------	6.9	6.8	------	367	170	------
Yugoslavia	15	32	19	17.6	11.4	15.5	277	362	290
Other Europe (excl. U.S.S.R.)	6	3	5	------	------	------	51	20	20
U.S.S.R. (Europe and Asia)	899	1,695	------	6.8	5.1	------	6,467	8,635	------
Africa:									
Congo, Leopoldville [6]	[4] 17	10	------	[4] 10.3	7.4	------	[4] 174	73	------
Nigeria [7]	------	------	------	------	------	------	386	670	------
Asia:									
Turkey (Europe and Asia)	15	11	11	12.4	14.9	12.9	188	169	145
China, Mainland	27,630	23,200	22,485	12.6	14.4	14.7	344,000	335,000	330,000
Cambodia	50	35	------	8.6	9.7	------	438	337	550
China, Taiwan	106	147	173	11.6	13.5	11.6	1,248	1,980	2,000
Indonesia	1,359	1,544	1,555	10.2	10.1	10.9	13,893	15,650	16,900
Japan	898	708	656	18.3	20.1	18.8	16,449	14,216	12,338
Korea, South	669	717	710	8.2	8.5	7.8	5,484	6,063	5,548
Thailand	56	57	57	15.1	15.7	15.8	839	889	908
Total, excluding Rumania, "Other Europe," U.S.S.R., China Mainland, and North Korea [8]	25,130	31,310	32,135	21.3	23.6	22.9	534,990	738,975	734,365
World total [8]	54,695	57,535	57,655	16.4	19.0	18.9	894,345	1,092,420	1,082,935

[1] Years shown refer to years of harvest. Southern Hemisphere crops which are harvested in the early part of the year are combined with those of the Northern Hemisphere harvested the latter part of the same year.
[2] Preliminary.
[3] Acreage harvested for beans.
[4] Less than 5 years.
[5] Less than 500 acres.
[6] Includes Rwanda and Burundi.
[7] Purchases for export. Local consumption is small.
[8] Includes estimates for the above countries for which data are not available and for minor producing countries.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 197.—Soybeans for beans: Production, seed used, and farm disposition, United States, 1953–62

Crop of—	Production	Total used for seed	Disposition on farms where grown			Crop of—	Production	Total used for seed	Disposition on farms where grown		
			For seed	Fed to livestock	Sold from farm				For seed	Fed to livestock	Sold from farm
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	269,169	22,900	12,837	1,358	254,974	1958	580,250	27,402	17,003	1,900	561,347
1954	341,075	23,446	13,505	1,590	325,980	1959	532,899	29,296	16,923	1,512	514,464
1955	373,682	25,768	15,249	1,650	356,783	1960	555,307	32,855	18,648	1,281	535,378
1956	449,251	26,422	16,186	1,654	431,411	1961	679,566	33,478	19,297	1,425	658,844
1957	483,425	29,531	18,211	1,460	463,754	1962 [1]	675,197	34,883	19,950	1,364	653,883

[1] Preliminary.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced, and do not include purchases by farmers from others for such purposes. Data for 1934–52 in *Agricultural Statistics, 1962*, table 198.

Table 198.—Soybeans for beans: Production, seed used, and farm disposition, by States, crop of 1962 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown		
			For seed	Fed to livestock	Sold from farm
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
New York	72	7	2	11	59
New Jersey	1,102	82	29	22	1,051
Pennsylvania	189	37	18	17	154
Ohio	46,104	2,611	1,697	138	44,269
Indiana	77,308	3,509	2,035	155	75,118
Illinois	158,888	6,305	4,161	----	154,727
Michigan	7,898	488	244	39	7,615
Wisconsin	1,818	144	86	91	1,641
Minnesota	44,733	3,176	1,810	45	42,878
Iowa	91,935	4,662	2,797	184	88,954
Missouri	62,640	3,241	1,783	63	60,794
North Dakota	756	111	67	2	687
South Dakota	2,480	188	122	10	2,348
Nebraska	8,370	447	228	33	8,109
Kansas	16,452	809	510	33	15,909
Delaware	4,123	212	123	8	3,992
Maryland	5,740	282	141	23	5,576
Virginia	7,974	462	286	88	7,600
West Virginia	----	11	----	----	----
North Carolina	13,392	731	292	94	13,006
South Carolina	12,160	737	435	49	11,676
Georgia	1,280	121	67	32	1,181
Florida	975	44	11	5	959
Kentucky	5,256	364	146	53	5,057
Tennessee	10,418	580	255	52	10,111
Alabama	3,054	199	70	12	2,972
Mississippi	22,560	1,637	818	68	21,674
Arkansas	58,200	3,231	1,616	----	56,584
Louisiana	4,818	250	38	24	4,756
Oklahoma	2,822	126	25	8	2,789
Texas	1,680	79	38	5	1,637
United States	675,197	34,883	19,950	1,364	653,883

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced, and do not include purchases by farmers from others for such purposes.

Table 199.—Soybeans: Stocks on and off farms, United States, 1953–63

Year	On farms				Off farms [2]			
	Jan. 1	Apr. 1	July 1	Oct. 1 [1]	Jan. 1	Apr. 1	July 1	Oct. 1 [1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	83,819	59,749	20,417	5,752	142,629	87,402	41,899	4,382
1954	81,580	37,351	3,645	538	108,688	80,656	31,969	807
1955	148,345	113,263	32,755	3,931	110,951	62,086	33,705	6,018
1956	116,614	60,323	7,197	1,991	158,169	116,538	57,072	1,736
1957	166,920	114,608	36,299	3,615	160,307	100,793	50,585	6,274
1958	190,111	117,449	26,909	2,187	192,099	138,261	80,811	18,892
1959	202,137	125,884	35,915	17,072	269,336	198,683	121,558	45,012
1960	196,648	141,710	41,758	3,404	255,677	166,645	94,155	19,814
1961	171,936	72,416	11,404	1,626	249,453	189,252	80,905	4,368
1962	258,403	164,588	40,729	13,759	262,168	191,375	111,446	43,806
1963 [3]	228,121	135,989	----	----	300,463	207,599	----	----

[1] Old crop only.
[2] Stocks at mills, elevators, and warehouses, at processing plants, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in transit to ports or stored in their own bins.
[3] Preliminary.

Statistical Reporting Service. Data for 1942–52 in *Agricultural Statistics, 1962*, table 200.

Table 200.—Soybeans: Supply and distribution, United States, 1952–62

Year beginning October—	SUPPLY							
	Stocks, Oct. 1						Production	Total
	Farm	Interior mills and elevators	CCC [1]	Crushing plants	Terminal markets	Total		
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	1,972	296	0	611	710	3,589	298,839	302,428
1953	5,752	2,021	240	1,023	1,098	10,134	269,169	279,303
1954	538	113	0	81	613	1,345	341,075	342,420
1955	3,931	1,757	1,416	217	2,628	9,949	373,682	383,631
1956	1,991	1,076	0	291	369	3,727	449,251	452,978
1957	3,615	1,242	0	1,493	3,539	9,889	483,425	493,314
1958	2,187	9,596	2,012	4,649	2,635	21,079	580,250	601,329
1959	17,072	39,922	873	4,217	----------	62,084	532,899	594,983
1960	3,404	13,590	843	5,381	----------	23,218	555,307	578,525
1961	1,626	4,368	0	----------	----------	5,994	679,566	685,560
1962 [2]	13,759	[3] 43,547	259	----------	----------	57,565	675,197	732,762

Year beginning October—	DISTRIBUTION				
	Seed	Crushed [4]	Feed and residual	Net exports [5]	Total
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1952	20,689	234,404	5,295	31,906	292,294
1953	22,900	213,158	2,256	39,644	277,958
1954	23,446	249,010	−603	60,618	332,471
1955	25,768	283,126	3,527	67,481	379,904
1956	26,422	315,950	15,357	85,361	443,089
1957	29,531	353,805	3,391	85,507	472,235
1958	27,402	401,225	547	110,072	539,245
1959	29,296	393,417	7,671	141,382	571,766
1960	32,855	402,217	7,399	130,064	572,535
1961 [2]	33,478	438,838	2,525	153,154	627,995

[1] Owned by CCC and stored in bins or other storage owned or controlled by CCC. Other CCC-owned grain included in the estimates by positions.
[2] Preliminary.
[3] All off-farm storages not otherwise designated.
[4] Reported by the U.S. Department of Commerce.
[5] Imports negligible.

Economic Research Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 205.

Table 201.—Soybeans: Crushings; and oil and meal stocks, production, and foreign trade, United States, 1952–62

Year beginning October—	Soybeans crushed					Soybean oil			Soybean cake and meal			
	Oct.-Dec.	Jan.-Mar.	Apr.-June	July-Sept.	Total	Stocks Oct. 1	Production	Exports	Stocks, Oct. 1	Production	Imports [1]	Exports
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Million pounds*	*Million pounds*	*Million pounds*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1952	65,901	60,666	57,163	50,675	234,405	194	2,536	93	52	5,551	41	47
1953	62,326	58,902	50,632	41,296	213,156	174	2,350	71	57	5,051	16	67
1954	65,113	60,785	63,161	59,950	249,009	127	2,711	50	62	5,705	[2]	272
1955	74,651	74,338	72,089	62,048	293,126	180	3,143	556	37	6,546	0	400
1956	81,507	83,960	78,507	71,986	315,960	227	3,431	807	111	7,509	[2]	443
1957	85,728	89,045	92,391	86,642	353,806	286	3,800	803	55	8,284	1	300
1958	101,435	106,664	104,127	89,000	401,226	281	4,251	930	48	9,490	[2]	512
1959	105,462	99,877	97,761	90,317	393,417	298	4,338	953	59	9,152	[2]	649
1960	110,801	108,347	99,113	83,956	402,217	308	4,420	[3] 721	83	9,452	0	590
1961 [4]	113,729	116,116	109,380	99,613	438,838	677	4,790	[3] 1,304	78	10,342	0	1,064
1962 [4]	125,530	--------	--------	--------	--------	607	--------	--------	94	--------	--------	--------

[1] Imports for consumption.
[2] Less than 500 tons.
[3] Includes estimates of foreign donations, not reported by the U.S. Department of Commerce.
[4] Preliminary.

Economic Research Service. Data from the U.S. Department of Commerce. Data for 1939–51 in *Agricultural Statistics, 1962*, table 204.

Table 202.—Soybeans, soybean oil, and soybean oil cake and meal: United States export by country of destination, years beginning October 1, 1959–61

Continent and country of destination	Soybeans			Soybean oil [1]			Soybean oil cake and meal		
	1959	1960 [2]	1961 [2]	1959	1960 [2]	1961 [2]	1959	1960 [2]	1961 [2]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Tons*	*Tons*	*Tons*
North America:									
Barbados							320	554	824
Canada	15,764	18,663	25,292	36,725	24,250	15,855	203,458	174,305	252,097
Cuba	954	162		10,653	2,857		16,708	5,300	
Haiti				8,803	8,258	10,018			
Jamaica				1,106			295	140	144
Mexico	6	15	126	1,795	4,972	2,681	19,242	15,743	14,795
Netherlands Antilles				1,201	841	508			
Panama	[3]			306	217	454	1,099	1,718	1,585
Total [4]	16,724	18,840	25,418	61,884	41,804	30,196	241,734	199,777	276,323
South America:									
Bolivia				2,137	1,355	594			
Chile				11,874	21,351	35,044			
Colombia				42,359	4,992	16,646			
Ecuador				6,544	7,215	4,603	96		
Peru				18,164	8,872	35,647	55	50	174
Surinam				62			84	256	444
Venezuela	110	368	574	921	263	127	8,682	8,154	11,773
Total [4]	113	370	574	106,589	44,090	93,107	9,075	8,572	12,453
Europe:									
Belgium and Luxembourg	4,211	4,428	5,784	1,356		18	66,589	51,694	87,067
Czechoslovakia		778	536		4,406				550
Denmark	8,663	5,417	9,326				11,184	38,499	78,224
France	4,517	1,624	3,111			36	10,390	19,913	169,046
Germany, West	15,301	15,596	19,242	52,006	2,295	9,220	72,207	47,023	122,142
Greece					45,257		879	1,537	4,964
Iceland				950	897	1,084	1,220	945	1,756
Ireland							1,653		7,198
Italy	4,031	4,371	11,419	11,789	39	47	50,297	9,303	4,775
Netherlands	26,328	18,951	21,877	66,364	16,785	7,504	85,274	69,086	162,822
Norway	2,150	2,499	2,678		3	57	9,150	9,879	11,101
Poland		363	179	32,997	61,717	55,959	17,198		2,195
Spain		[3]	1	357,924	288,532	399,742	44,435	39,627	27,864
Sweden	8	1	1	916	6	6	2,044	578	1,028
Switzerland	904	525	227	1,552			4,072	6,760	31,751
Trieste			142						
United Kingdom	3,908	4,263	4,257	15,213	6,619	3,425	1,393	202	10,818
Yugoslavia	1			47,485	60,570	87,848	3,296		22,549
Total [4]	70,478	58,816	78,783	589,654	502,917	566,321	382,951	295,046	746,230
Africa:									
Algeria	26					3,455			
Egypt				46,674	5,108	40,573			164
Morocco	419	580	444	39,833	26,040	28,171			
South Africa, Republic of				3,635	71	256			
Total [4]	588	580	444	90,345	31,219	73,865			164
Asia:									
Israel	6,080	5,196	5,760	18,511	22,785	42,883			
Japan	40,177	38,305	38,747	98	2,488	51	605	62,570	5,478
Korea, South	1,301	1,014	533			164			
Pakistan				28,565	35,711	141,241			
Philippines	13	45	42	66		766	12,676	16,502	15,036
China, Taiwan	5,281	6,483	2,182	3,416	2,796	7,313			
Turkey				45,748		78,589			
Total [4]	53,478	51,453	47,928	102,622	77,715	357,068	14,551	80,377	22,281
Oceania:									
New Zealand									
Total [4]	[3]	4	7	1,466	2,640	3,467	349	5,965	6,227
Total, commercial [5]	141,381	130,063	153,154	[6] 952,754	[7] 700,385	[8] 1,124,024	648,660	589,737	1,063,678

[1] Crude and refined oil combined as such.
[2] Preliminary.
[3] Less than 500 bushels.
[4] Includes small quantities exported to countries not shown.
[5] Compiled from reports of the U.S. Department of Commerce; includes Titles I, II, and IV, P.L. 480.
[6] Includes 194,000 pounds whose destination is not indicated.
[7] Excludes 20,112 thousand pounds exported under Title III, P.L. 480 (Foreign Donations).
[8] Excludes 180,829 thousand pounds exported under Title III, P.L. 480 (Foreign Donations).

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 203.—Soybeans, soybean oil, and meal: Average price at specified markets, 1953–62

Year beginning October	Soybeans, per bushel	Oil, domestic, per pound		Meal, per ton	Year beginning October	Soybeans, per bushel	Oil, domestic, per pound		Meal, per ton
	No. 2 Yellow, Chicago [1]	Crude, tanks, mid-western mills	Edible, drums, New York	44 percent protein, bulk, Decatur		No. 2 Yellow, Chicago [1]	Crude, tanks, mid-western mills	Edible, drums, New York	44 percent protein, bulk, Decatur
	Dollars	*Cents*	*Cents*	*Dollars*		*Dollars*	*Cents*	*Cents*	*Dollars*
1953	2.71	13.5	19.0	78.65	1958	2.14	9.5	14.8	55.80
1954	2.77	11.9	18.8	60.70	1959	2.16	8.3	[2] 10.1	55.55
1955	2.40	12.5	18.7	52.55	1960	2.17	11.3	13.1	60.60
1956	2.34	12.7	18.3	47.45	1961	2.43	9.5	11.4	63.60
1957	2.24	10.8	16.6	53.40	1962 [3]	2.51	8.9	10.4	69.70

[1] Prices are weighted by carlot sales.
[2] Beginning January 1959, quotations are price per pound tanks.
[3] Preliminary.

Economic Research Service. Data for 1939–52 in *Agricultural Statistics, 1962,* table 203.

Table 204.—Olive oil: Production in specified countries and the world, average 1957–60, annual 1961 and 1962 [1]

Country	Average 1957–60	1961 [2]	1962 [2]	Country	Average 1957–60	1961 [2]	1962 [2]
	Tons	*Tons*	*Tons*		*Tons*	*Tons*	*Tons*
Europe:				Africa:			
France	2,750	1,100	2,200	Algeria	21,350	15,400	18,700
Greece	136,550	251,000	61,500	Morocco	25,100	18,100	29,800
Italy	354,175	433,500	341,700	Tunisia	97,075	37,500	49,600
Portugal	96,025	125,400	67,700	Libya	6,675	16,500	8,800
Spain	450,250	374,800	286,600				
Yugoslavia	3,075	4,300	2,800	Total	150,200	87,500	106,900
Total	1,042,825	1,190,100	762,500	Other Mediterranean Basin	6,340	16,000	12,600
Middle East:							
Israel	1,800	600	300	Total Mediterranean Basin	1,297,815	1,428,100	957,700
Syria	11,575	19,300	13,800				
Lebanon	8,250	9,900	6,500	Western Hemisphere [3]	11,450	5,900	16,400
Turkey	76,825	104,700	55,100				
Total	98,450	134,500	75,700	World total	1,309,265	1,434,000	974,100

[1] Total oil pressed in marketing season beginning November 1; excludes oil extracted from residue.
[2] Preliminary.
[3] Includes Australia and South Africa.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 205.—Tung nuts: Production, season average price per ton received by growers, value, tung oil production, stocks, domestic disappearance, and foreign trade, United States, 1949–62

Year	Tung nuts [1]			Tung oil				
	Production	Price	Farm value	Production	Stocks Dec. 31	Domestic disappearance	Imports for consumption	Exports and re-exports
	Tons	*Dollars*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1949	87,900	63.70	5,603	22,449	20,921	103,389	64,968	10,281
1950	36,500	111.00	4,034	23,467	39,043	109,386	112,484	8,443
1951	49,060	106.00	5,212	12,667	15,786	61,219	30,154	4,859
1952	132,100	79.80	10,542	23,151	15,879	51,966	29,869	961
1953	120,000	66.80	8,011	43,153	30,946	51,176	23,485	395
1954	51,050	59.40	3,032	32,647	51,468	48,365	36,478	238
1955	6,200	64.00	397	10,224	28,537	50,601	21,054	3,608
1956	103,460	53.40	5,524	13,174	20,052	51,261	31,306	1,704
1957	82,650	52.30	4,323	30,315	30,107	48,464	29,170	966
1958	146,700	53.20	7,810	30,751	47,900	40,882	28,352	426
1959	110,600	52.40	5,797	40,600	39,100	48,474	23,316	24,243
1960	42,600	62.50	2,661	29,900	30,700	39,715	23,358	21,944
1961	111,500	87.30	9,738	16,000	11,800	40,358	26,894	21,436
1962 [2]	21,800	107.00	2,329	28,000	17,400	33,529	21,219	10,090

[1] Data on tung nuts in Georgia, Florida, Alabama, Mississippi, and Louisiana.
[2] Preliminary.

Statistical Reporting Service and Economic Research Service. Data on tung oil from reports of the U. S. Department of Commerce. Data for 1939–48 in *Agricultural Statistics, 1962*, table 207.

Table 206.—Tung nuts: Production and season average price per ton received by growers' 5 principal States, average 1951–60, annual 1961 and 1962

State	Production [1]			Price [1] for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Tons	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
Georgia [3]	215	300	(4)	}	80.00	110.00
Florida [3]	19,820	30,900	8,000	}		
Alabama	1,647	2,000	600		81.50	105.00
Mississippi	48,360	62,200	11,000	[5] 64.30	90.00	105.00
Louisiana [6]	14,400	16,100	2,200	[5] 92.60	92.00	105.00
United States	84,442	111,500	21,800	65.00	87.30	107.00

[1] Production and price in terms of air-dried nuts in the husk.
[2] Preliminary.
[3] Prices for Georgia and Florida have been combined.
[4] Production negligible.
[5] Less than 10 years.
[6] Includes small quantities of tung nuts produced in Texas.

Statistical Reporting Service. The yield of oil from unhusked tung nuts varies from year to year but is usually estimated at around 16 percent of the weight of the nuts. Production and supply of tung oil appear in table 205.

Table 207.—Margarine, actual weight: Supply and disposition, United States, 1949–62

Year	Production	Net supply [1]	Disposition				
			Exports [2]	Shipments to U.S. Territories [3]	Domestic disappearance		
					Military procurement	Civilian	Civilian per capita
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*
1949	862	862	4	3	4	851	5.8
1950	937	937	3	4	11	918	6.1
1951	1,041	1,036	2	4	34	996	6.6
1952	1,286	1,280	3	5	54	1,219	7.9
1953	1,292	1,295	4	5	30	1,256	8.1
1954	1,364	1,359	4	4	5	1,346	8.5
1955	1,334	1,337	4	4	6	1,323	8.2
1956	1,370	1,366	4	4	4	1,354	8.2
1957	1,463	1,465	5	5	8	1,446	8.6
1958	1,573	1,551	4	5	3	1,549	9.0
1959	1,611	1,615	4	6	2	1,604	9.2
1960	1,695	1,696	4	6	11	1,676	9.4
1961	1,724	1,724	3	5	7	1,708	9.5
1962 [4]	1,726	1,726	3	6	2	1,709	9.3

[1] Production adjusted for reported changes, 1951–56.
[2] Includes estimated quantities exported in food packages through CARE and other nongovernmental relief agencies, 1949–56; does not include quantities mailed abroad by individuals.
[3] 1949–56 excludes shipments to Alaska and Hawaii, not reported after March 1948.
[4] Preliminary.

Economic Research Service. Totals and per-capita estimates computed from unrounded numbers. Data for 1934–48 in *Agricultural Statistics, 1962*, table 209.

Table 208.—Margarine: Fats and oils used in manufacture, United States, 1953–62

Item	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Animal fats and oils:										
Oleo oil	8	6	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Lard, neutral	8	7	13	31	25	16	36	56	72	70
Other animal fats	5	4	9	6	9	8	8	6	6	10
Total	21	17	23	37	34	24	44	62	78	80
Vegetable oils:										
Domestic:										
Cottonseed oil	275	397	278	283	237	145	124	136	139	106
Soybean oil	726	665	746	752	874	1,070	1,094	1,105	1,062	1,058
Other vegetable oils [2]	18	23	21	28	29	25	26	60	104	138
Total	1,019	1,084	1,046	1,063	1,140	1,240	1,244	1,301	1,305	1,302
Foreign [3]	9	6	7	9	6	4	4	4	3	9
Grand total	1,049	1,106	1,075	1,111	1,182	1,269	1,291	1,367	1,386	1,391

[1] Included with "Other animal fats."
[2] Includes corn, peanut and other vegetable stearine.
[3] Mostly coconut oil.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.

Table 209.—Shortening: Supply and disposition, United States, and price per pound, at Chicago, 1949–62

Year	Supply			Disposition					Average wholesale price per pound, Chicago
	Factory and warehouse stocks, Jan. 1	Production	Total supply [1]	Exports	Shipments to U.S. territories [2]	Domestic disappearance			
						Military	Civilian	Civilian per person	
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*	*Cents*
1949	67	1,487	1,554	[3] 24	2	12	1,435	9.7	24.4
1950	82	1,710	1,792	11	2	20	1,656	11.0	25.5
1951	104	1,403	1,507	11	2	28	1,365	9.0	31.8
1952	101	1,611	1,713	8	2	47	1,562	10.2	25.2
1953	94	1,675	1,768	13	3	62	1,597	10.2	26.1
1954	94	1,961	2,055	14	3	45	1,870	11.8	27.9
1955	120	1,975	2,095	39	3	47	1,803	11.5	26.9
1956	143	1,842	1,985	9	3	54	1,797	10.9	28.9
1957	122	1,808	1,930	13	4	37	1,756	10.4	30.5
1958	120	2,006	2,126	29	4	30	1,935	11.3	30.1
1959	127	2,252	2,380	32	5	32	2,196	12.6	26.1
1960	115	2,313	2,428	26	5	39	2,238	12.6	----------
1961	120	2,456	2,576	[5] 87	5	51	2,311	12.8	----------
1962 [4]	123	2,686	2,809	[5] 138	2	39	2,463	13.5	----------

[1] Includes imports, which are negligible.
[2] Shipments to Puerto Rico and Virgin Islands only, after March 1948.
[3] Includes estimated exports through nongovernmental relief agencies.
[4] Preliminary.
[5] Includes estimates of foreign donation, not reported by the U.S. Department of Commerce.

Economic Research Service. Compiled from reports of the Commerce and Agriculture Departments. Prices based on products containing from 20 to 50 percent animal fat, in 1-pound cartons. Data for 1934–48 in *Agricultural Statistics, 1962*, table 212.

Table 210.—Shortening: Fats and oils used in manufacture, United States, 1953–62

Item	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962 [1]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Animal fats and oils:										
Tallow, edible	39	81	111	135	220	248	257	268	348	338
Lard, including rendered pork fat	227	142	334	459	386	318	493	480	530	571
Oleostearine and oleo oil	7	8	7	5	6	4	-------	-------	-------	-------
Total	273	232	452	599	602	570	750	748	878	909
Vegetable oils:										
Domestic:										
Cottonseed [2]	376	640	439	323	272	239	320	365	356	368
Soybean [3]	903	918	930	782	796	1,055	1,143	1,169	1,160	1,362
Vegetable oil stearine [4]	82	99	99	90	95	86	-------	-------	-------	-------
Other [5]	41	46	57	50	59	47	11	9	39	20
Total	1,402	1,703	1,525	1,246	1,213	1,427	1,474	1,543	1,555	1,750
Foreign [6]	6	34	11	10	8	12	20	10	26	40
Total fats and oils	1,681	1,969	1,988	1,855	1,824	2,011	2,244	2,302	2,459	2,698

[1] Preliminary.
[2] Includes edible hydrogenated cottonseed oil.
[3] Includes edible hydrogenated soybean oil.
[4] Byproduct of winterizing cottonseed, soybean, corn, and peanut oils. Included in the primary oils beginning 1959.
[5] Includes peanut, corn, crude and refined oils not reported separately. Also includes fish oils which have been negligible in recent years.
[6] Mostly coconut oil.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.

Table 211.—Food fats and oils (including fat content of butter): Supply and disposition, United States, 1953–62 [1]

Year	Stocks, Jan. 1	Production [2]	Imports	Food uses of other fats and oils [3]	Total supply	Exports [2 4]	Nonfood use	Net domestic disappearance of fats and oils for food [5]	
								Total	Per capita
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*
1953	1,518	9,038	47	203	10,806	1,221	535	7,018	44.0
1954	2,032	9,144	69	252	11,497	1,940	496	7,354	45.2
1955	1,707	9,865	85	229	11,886	2,401	503	7,578	45.8
1956	1,405	10,482	51	268	12,206	2,985	495	7,611	45.2
1957	1,114	10,528	54	280	11,976	2,771	453	7,586	44.3
1958	1,166	10,627	77	299	12,169	2,557	480	7,887	45.3
1959	1,246	12,055	67	232	13,600	3,600	508	8,179	46.2
1960	1,313	12,321	71	224	13,934	3,951	539	8,168	45.4
1961	1,267	12,338	84	279	13,962	3,247	532	8,302	45.4
1962 [6]				260			550	8,480	45.6

[1] Includes butter (fat content), lard, beef fats, cottonseed, peanut, soybean, corn and olive oils, and minor oils such as sesame. Stocks and exports also include margarine, shortening, vegetable stearine and secondary edible oils.

[2] Production and exports also include oil equivalent of exported soybeans, cottonseed, and peanuts for crushing abroad.

[3] Chiefly coconut, babassu, palm kernel, and palm oils.

[4] Includes shipments to United States Territories.

[5] In some years disappearance cannot be computed from data contained in this table, as adjustments have been made because additional items have been incorporated in stock data.

[6] Preliminary.

Economic Research Service. Compiled from reports of the Commerce and Agriculture Departments. Totals and per capita estimates computed from unrounded numbers. Data for 1934–52 in *Agricultural Statistics, 1962*, table 215.

Table 212.—Total fats and oils, including fat content of butter: Supply, disposition, and utilization, United States, 1953–62

Year	Supply				Disposition	
	Production from domestic materials [1]	Imports and production from imported materials	Stocks Jan. 1 [1]	Total	Exports [2 3]	Domestic disappearance [4]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1953	12,806	1,001	2,664	16,471	2,655	10,805
1954	13,269	994	3,012	17,275	3,943	11,062
1955	14,364	1,056	2,264	17,684	4,102	11,600
1956	15,422	984	1,982	18,338	4,950	11,704
1957	15,275	1,008	1,734	18,017	4,670	11,685
1958	15,089	1,047	1,662	17,798	3,893	12,096
1959	17,023	1,032	1,809	19,864	5,376	12,163
1960	17,352	1,075	2,325	20,752	5,965	12,649
1961	17,611	1,145	2,138	20,894	5,194	12,929
1962	18,318	1,178	2,814	22,310	6,000	13,351

Year	Utilization (not adjusted for trade and change in stocks of shortening, margarine, soap, and secondaries)									
	Food uses						Nonfood uses			
	Butter (fat content)	Lard (direct)	Shortening	Margarine	Other	Total	Soap [5]	Drying oil products	Other industrial	Total
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1953	1,104	1,778	1,681	1,048	1,426	7,035	1,349	1,086	1,290	3,726
1954	1,187	1,629	1,969	1,106	1,528	7,418	1,223	1,018	1,394	3,635
1955	1,237	1,642	1,988	1,075	1,717	7,658	1,158	1,124	1,673	3,955
1956	1,215	1,626	1,855	1,112	1,820	7,628	1,064	1,107	1,915	4,086
1957	1,176	1,592	1,824	1,182	1,851	7,624	1,037	1,032	2,017	4,085
1958	1,182	1,642	2,010	1,269	1,844	7,947	946	934	2,263	4,143
1959	1,145	1,538	2,244	1,291	2,028	8,246	867	924	2,483	4,274
1960	1,112	1,361	2,302	1,367	2,094	8,241	892	833	2,694	4,419
1961	1,111	1,399	2,459	1,386	2,259	8,614	967	855	2,598	4,420
1962	1,113	1,339	2,698	1,391	2,535	8,887	797	877	2,752	4,426

[1] Excludes stocks of palm, castor and sperm oils held by the Government for stockpiling of strategic materials.
[2] Includes oil equivalent of cottonseed, soybeans, peanuts and flaxseed exported for crushing abroad.
[3] Includes commercial exports, voluntary or civilian relief, re-exports, shipments to United States Territories, and estimates of foreign donations not reported by the U.S. Department of Commerce.
[4] Includes Government stockpiling, beginning 1955.
[5] Excludes an estimate of oil equivalent of soap used in synthetic rubber. This use is included in "Other industrial."

Economic Research Service. Computed from reports of the Commerce, Interior and Agriculture Departments. Totals computed from unrounded numbers. Data for 1939–52 in *Agricultural Statistics, 1962*, table 214.

Table 213.—Drying-oil industries: Fats and oils used, United States, 1953–62

Item	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962 [1]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Linseed oil	536	498	504	513	437	427	448	351	365	374
Castor oil	39	38	63	73	79	64	83	85	78	81
Fish oil	34	23	33	32	33	30	13	49	73	68
Soybean oil	242	209	226	194	191	158	184	172	163	166
Tung oil	51	48	51	51	48	41	46	38	38	37
Oiticica oil	10	8	12	11	11	10	9	15	7	23
Other primary fats and oils	13	16	24	20	13	12	13	7	6	4
Tall oil	93	116	123	146	128	111	84	86	96	104
Secondary fatty materials	69	60	89	67	93	81	43	31	32	29
Total	1,086	1,017	1,125	1,107	1,032	934	924	833	858	887

[1] Preliminary.

Economic Research Service. These estimates include utilization in paints, varnishes, floor coverings, printing inks, core oil, resins, insulation, linings, packings, caulking compounds, oilcloth, and other coated fabrics. Compiled from reports of the Commerce and Interior Departments. Totals computed from unrounded numbers.

Table 214.—Fats, oils, and oilseeds (fat or oil equivalent): World production and exports, average 1955–59, annual 1960 and 1962

Commodity	World production [1]				World exports [3]		
	Average 1955–59	1960	1961 [2]	1962 [2]	Average 1955–59	1960	1961 [2]
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
Edible vegetable oils [4]:							
Cottonseed	2,089	2,305	2,330	2,445	333	310	275
Peanut	2,297	2,185	2,450	2,555	915	837	900
Soybean	3,024	3,820	3,695	4,110	1,059	1,570	1,148
Sunflower	1,423	1,580	1,950	2,170	71	123	187
Rapeseed	1,212	1,270	1,345	1,420	98	109	94
Sesame	668	625	600	615	57	85	73
Olive	[5] 1,089	1,305	1,480	1,445	[6] 54	[6] 61	[6] 79
Total	11,802	13,090	13,850	14,760	2,587	3,095	2,756
Palm oils [7]:							
Coconut	2,266	2,220	2,350	2,140	1,346	1,286	1,404
Palm kernel	447	435	415	410	437	426	407
Palm	1,394	1,455	1,430	1,400	616	652	628
Babassu kernel	51	66	64	64	3	0	0
Total	4,158	4,176	4,259	4,014	2,402	2,364	2,439
Industrial oils [4]:							
Linseed	1,138	1,075	1,060	1,035	502	477	506
Castor	233	285	250	260	149	168	185
Oiticica	9	22	17	17	7	10	9
Tung	128	134	122	118	70	62	56
Perilla	6	4	7	5	[8]	[8]	[8]
Total	1,514	1,520	1,456	1,435	728	717	756
Animal fats:							
Butter (fat content)	4,014	4,250	4,375	4,350	467	470	480
Lard [9]	3,727	4,000	4,040	4,180	388	449	364
Tallow and grease	3,243	3,550	3,735	3,775	915	1,165	1,220
Total	10,984	11,800	12,150	12,305	1,770	2,084	2,064
Marine oils:							
Whale	427	418	428	395	428	418	428
Sperm whale	119	122	120	126	119	122	120
Fish (including liver)	429	514	667	720	140	245	291
Total	975	1,054	1,215	1,241	687	785	839
Total all commodities	29,433	31,640	32,930	33,755	8,174	9,045	8,854

[1] Years shown refer to the years in which the predominant share of the oils was produced.
[2] Preliminary.
[3] Indigenous—that is, exports from producing countries.
[4] Estimates of U.S. oil production include actual oil produced plus the oil equivalent of exported oilseeds; estimates for other countries are based on the assumption that varying quantities of the oilseeds produced are crushed for oil.
[5] 1955–58 average.
[6] Net exports (exports minus imports).
[7] Production estimated on the basis of exports and information available on production and consumption in the various producing areas.
[8] Less than 500 tons.
[9] Production relates to rendered lard only in most countries.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 215.—Fats, oils, oilseeds, and oilcake and meal: Exports of selected items, United States, 1952–61

Year beginning July	Lard	Inedible animal tallow, greases, and oils [1]	Tallow, edible	Oilseeds and nuts				
				Cottonseed	Flaxseed	Peanuts unshelled	Peanuts shelled	Soybeans
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 bushels*
1952	470,383	927,191	12,896	25,410	199	1,219	1,060	30,392
1953	405,395	1,204,556	21,984	29,388	2,388	449	162,100	41,498
1954	516,123	1,250,227	9,649	42,333	8,176	533	7,298	51,087
1955	636,738	1,477,997	19,973	31,617	10,444	132	1,368	71,097
1956	561,335	1,476,028	9,255	22,198	2,548	14,374	55,873	76,686
1957	400,008	1,168,611	5,898	12,246	9,035	3,504	38,191	87,936
1958	465,876	1,210,727	5,866	7,880	6,005	2,889	37,733	102,829
1959	673,600	1,720,103	16,338	17,004	8,326	4,600	51,761	131,891
1960 [2]	490,059	1,659,819	5,946	11,118	6,963	375	54,340	143,171
1961 [2]	432,879	1,830,179	5,624	11,868	1,502	380	25,944	147,743

Year beginning July	Vegetable oils							Oil cake and meal	
	Cocoa butter	Coconut oil	Cotton-seed oil	Linseed oil	Margerine	Peanut oil	Soybean oil	Soybean	Other
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Tons*	*Tons*
1952	4,034	22,242	61,729	3,137	2,691	2,210	122,015	24,641	9,128
1953	6,406	11,857	308,217	302,549	3,499	8,176	88,830	84,060	88,256
1954	8,067	10,357	[3] 654,335	317,569	3,766	888	36,188	197,395	206,244
1955	1,852	8,763	[3] 665,025	139,673	4,234	1,057	371,340	401,340	372,293
1956	1,529	8,707	[3] 464,788	78,034	4,704	25,403	928,332	447,124	138,961
1957	649	9,829	[3] 298,348	87,152	4,503	4,515	[3] 627,496	317,424	27,325
1958	310	7,872	284,954	8,176	4,053	6,751	795,525	456,464	22,620
1959	141	8,885	560,871	54,949	4,326	13,051	1,039,709	638,904	228,566
1960 [2]	356	4,467	[4] 404,605	23,640	3,598	10,332	[5] 857,453	595,063	104,506
1961 [2]	111	2,114	[6] 423,186	1,684	3,024	[7] 11,016	[8] 1,026,976	976,134	28,163

[1] Includes inedible tallow, inedible animal oils not otherwise specified, animal greases and fats, neat's-foot oil and stock, oleic acid or red oil, and stearic acid.
[2] Preliminary.
[3] Includes food exported for relief or charity.
[4] Includes an estimated 12,375 thousand pounds exported under Title III, P.L. 480 (Foreign Donations).
[5] Includes an estimated 18,701 thousand pounds exported under Title III, P.L. 480 (Foreign Donations).
[6] Includes an estimated 69,932 thousand pounds exported under Title III, P.L. 480 (Foreign Donations).
[7] Includes an estimated 10,192 thousand pounds exported under Title III, P.L. 480 (Foreign Donations).
[8] Includes an estimated 153,411 thousand pounds exported under Title III, P.L. 480 (Foreign Donations).

Foreign Agricultural Service. Compiled from reports of the Commerce and Agriculture Departments. Data for 1944–51 in *Agricultural Statistics, 1962*, table 217.

Table 216.—Oilseeds, oils, and oilcake and meal: Imports of selected items, United States, 1952–61

Year beginning July	Oilseeds					
	Castor beans	Copra	Flaxseed	Peanuts unshelled	Peanuts shelled	Poppyseed
	1,000 pounds	*1,000 pounds*	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1952	127,606	650,321	199	----------	----------	7,563
1953	106,548	666,141	2,388	3	5	7,151
1954	102,403	671,876	8,176	----------	81,688	6,343
1955	60,448	668,625	10,444	1,272	[1] 41,597	6,815
1956	30,579	617,052	2,548	2	[1] 3,866	7,455
1957	30,521	669,109	9,035	8	[1] 1,749	7,036
1958	22,158	623,117	6,005	----------	[1] 1,517	7,300
1959	11,912	724,222	8,326	613	[1] 10	8,805
1960 [2]	457	791,850	6,963	9	[1] 112	7,288
1961 [2]	15,515	714,805	1,502	528	[1] 1,475	7,414

Year beginning July	Oilseeds—Continued			Vegetable oils			
	Rapeseed	Sesame seed	Soybeans	Cocoa butter	Castor oil	Coconut oil	Linseed oil
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1952	4,829	13,132	144	3,208	135,184	143,585	3
1953	3,782	14,855	1,156	1,879	68,473	138,117	----------
1954	5,798	11,908	45	433	91,447	149,368	[3]
1955	815	13,996	110	4,146	82,564	167,238	----------
1956	3,338	14,466	29	8,358	99,802	190,912	[3]
1957	637	13,961	121	9,469	110,707	190,876	2
1958	726	13,391	101	12,120	89,938	226,018	1
1959	622	15,920	28	11,650	115,421	171,915	2
1960 [2]	1,494	23,758	260	13,946	106,071	137,403	3
1961 [2]	702	18,036	30	20,141	119,104	204,333	42

Year beginning July	Vegetable oils—Continued						Total oilcake and meal
	Olive oil	Palm oil	Palm kernel oil	Peanut oil	Rapeseed oil	Tung oil	
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1952	51,003	33,196	40,978	[3]	5,017	19,954	971,451
1953	59,050	38,227	38,101	1,531	4,099	37,784	376,542
1954	60,377	67,964	55,412	25,448	6,071	29,884	245,791
1955	53,628	36,361	39,167	12,383	3,427	21,502	204,872
1956	44,668	17,071	47,189	----------	4,910	38,629	241,584
1957	48,022	27,697	54,607	1,620	3,584	31,130	252,111
1958	57,505	44,401	50,306	9,076	2,789	21,401	417,003
1959	55,108	35,681	84,050	----------	2,313	22,201	96,403
1960 [2]	54,013	51,667	81,436	1	3,474	22,502	107,320
1961 [2]	55,825	56,621	88,862	4,882	3,657	25,198	200,149

[1] Includes blanched or roasted peanuts.
[2] Preliminary.
[3] Less than 500 pounds.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1944–51 in *Agricultural Statistics, 1962*, table 218.

Table 217.—Inedible animal tallow, greases and oils:[1] United States exports by country of destination, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59	1961	1962[2]	Continent and country	Average 1955–59	1961	1962[2]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
North America:				Europe—Continued:			
Canada	22,092	25,209	25,640	Yugoslavia	24,735	41,833	5,325
Cuba	33,145			Other	4,569	4,503	3,654
Dominican Republic	4,135	5,196	7,858	Total	757,354	793,762	750,083
El Salvador	3,013	10,512	14,899				
Guatemala	6,278	12,005	12,879	U.S.S.R. (Europe and Asia)	[3] 25,146	197,728	66,186
Mexico	43,540	5,395	4,125				
Other	7,718	16,747	14,975	Africa:			
Total	119,921	75,064	80,376	Morocco	7,901	15,418	21,999
				Rhodesia and Nyasaland, Federation of	2,794	765	346
South America:				South Africa, Republic of	48,701	43,866	12,810
Chile	2,874	1,230	3,815	Egypt	54,825	58,662	96,247
Colombia	19,135	30,332	27,667	Other	1,870	4,549	6,373
Ecuador	9,368	15,452	19,714	Total	116,091	123,260	137,775
Peru	9,027	16,483	19,882				
Venezuela	6,575	12,234	12,910	Asia:			
Other	1,789	1,173	2,595	China, Taiwan	24,149	30,861	33,591
Total	48,768	76,904	86,583	Iran	9,973	21,460	28,613
				Japan	223,683	402,151	268,124
Europe:				Korea, South	17,036	25,677	37,242
Austria	4,765			Pakistan	3,910	34,008	52,869
Belgium and Luxembourg	48,608	22,395	17,349	Philippines	13,658	21,195	21,096
France	9,045	8,208	6,180	Turkey (Europe and Asia)	9,138	788	32,044
Germany, West	87,508	102,989	92,037	Other	7,257	10,999	9,823
Greece	6,378	5,583	2,839	Total	308,804	547,139	483,402
Ireland	3,524	279	276				
Italy	251,252	207,031	230,685	Oceania		40	86
Netherlands	227,714	231,526	188,305				
Norway	2,104	3,305	2,946	Grand total	1,376,084	1,813,897	1,604,491
Spain	17,153	75,851	92,976				
Switzerland	18,795	12,863	21,858				
United Kingdom	10,428	20,418	20,010				
Hungary	6,055	4,828					
Poland	34,721	52,150	65,643				

[1] Includes inedible tallow, inedible animal greases, and fats, inedible animal oils, nes, neat's-foot oil, oleo oil, oleo stock, oleic acid or red oil, and stearic acid.
[2] Preliminary.
[3] Less than 5 years.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 218.—Inedible tallow and grease: Supply and disposition, United States, and price per pound at Chicago, 1953–62

Year	Supply				Disposition				Price of inedible tallow, No. 1, at Chicago, per pound
	Stocks, Jan. 1	Apparent production[1]	Imports	Total	Exports	Factory consumption			
						Total	Use in soap	Other use	
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Cents*
1953	375	2,690	1	3,065	1,197	1,568	1,026	542	3.7
1954	300	2,679	4	2,983	1,162	1,559	907	652	6.1
1955	262	2,965	3	3,231	1,296	1,635	864	771	6.6
1956	299	3,232	1	3,533	1,493	1,686	813	873	6.1
1957	353	3,122	3	3,478	1,384	1,815	789	1,026	6.8
1958	278	2,937	(2)	3,216	1,115	1,805	727	1,077	6.9
1959	296	3,264	2	3,562	1,462	1,775	729	1,032	5.4
1960	325	3,507	(2)	3,832	1,696	1,832	746	1,086	4.5
1961	305	3,645	1	3,951	1,805	1,737	721	1,016	5.4
1962	408	3,390	2	3,800	1,596	1,808	683	1,124	4.5

[1] Computed from factory consumption, foreign trade, and stocks.
[2] Less than 500,000 pounds.

Economic Research Service. Computed from unrounded numbers. Stocks, consumption, and trade from the U.S. Department of Commerce. Prices from the National Provisioner and Wall Street Journal (Chicago edition). Data for 1939–52 in *Agricultural Statistics, 1962*, table 222.

Table 219.—Fats and oils: Use in products for civilian consumption, United States, 1953–62

Year	Food products											
	Butter (actual weight)		Lard, excluding use in margarine, shortening, and nonfood products		Margarine (actual weight)		Shortening		Edible oils [1]		All food products [2]	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*
1953	1,329	8.5	1,772	11.4	1,256	8.1	1,597	10.2	1,415	9.1	6,876	44.1
1954	1,410	8.9	1,627	10.2	1,346	8.5	1,870	11.8	1,514	9.5	7,238	45.5
1955	1,460	9.0	1,639	10.1	1,323	8.2	1,863	11.5	1,704	10.5	7,447	45.9
1956	1,439	8.7	1,623	9.8	1,354	8.2	1,797	10.9	1,800	10.9	7,475	45.2
1957	1,406	8.4	1,589	9.4	1,446	8.6	1,756	10.4	1,824	10.8	7,469	44.1
1958	1,418	8.3	1,640	9.6	1,549	9.0	1,935	11.3	1,804	10.5	7,773	45.3
1959	1,371	7.9	1,536	8.8	1,604	9.2	2,196	12.6	1,945	11.2	8,068	46.2
1960	1,331	7.5	1,359	7.7	1,676	9.4	2,238	12.6	2,034	11.5	8,053	45.4
1961	1,334	7.4	1,396	7.7	1,708	9.5	2,311	12.8	2,022	11.2	8,176	45.3
1962 [3]	1,320	7.2	1,336	7.3	1,706	9.3	2,452	13.4	2,320	12.7	8,418	46.0

Year	Industrial products								All products		
	Soap [4]		Drying-oil products [5]		Other industrial products [4]		All industrial products		Weight		Per capita [2]
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Including actual weight of butter and margarine	Including only fat content of butter and margarine	
	Million pounds	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*
1953	1,291	8.3	1,064	6.8	1,274	8.2	3,631	23.3	11,001	10,507	67.4
1954	1,177	7.4	1,001	6.3	1,349	8.5	3,527	22.2	11,295	10,765	67.7
1955	1,115	6.9	1,104	6.8	1,621	10.0	3,840	23.7	11,829	11,287	69.5
1956	1,038	6.3	1,089	6.6	1,835	11.1	3,962	24.0	11,976	11,437	69.2
1957	994	5.9	1,015	6.0	1,950	11.6	3,959	23.5	11,980	11,428	67.9
1958	914	5.3	920	5.4	2,155	12.6	3,989	23.3	12,335	11,759	68.6
1959	862	4.9	910	5.2	2,462	14.1	4,234	24.3	12,889	12,303	70.5
1960	860	4.8	821	4.6	2,590	14.6	4,271	24.1	12,911	12,325	69.5
1961	830	4.6	849	4.7	2,546	14.1	4,223	23.4	12,993	12,399	68.7
1962 [3]	775	4.2	868	4.7	2,720	14.9	4,369	23.9	13,323	12,789	69.9

[1] Mainly salad and cooking oils. Includes all oils and fats (other than butter, lard, margarine, or shortening) used in mayonnaise and salad dressing, bakery goods, confectionery, commercial roasting and frying, etc.

[2] Including only the fat content of butter, estimated at 80.5 percent of total weight, and of margarine for which the fat content varies slightly each year.

[3] Preliminary.

[4] Fat equivalent of soap used in synthetic rubber, is included with "Other industrial products."

[5] Paints, varnishes, floor coverings, oilcloth, printing inks, core oils, synthetic resins, insulation, linings, packings, coated fabrics (other than oilcloth), caulking, and other protective coatings.

Economic Research Service. Computed from reports of the Commerce, Interior, and Agriculture Departments. Totals and per capita estimates computed from unrounded numbers. Data for 1939–52 in *Agricultural Statistics, 1962*, table 221.

Table 220.—Fats, oils, tall oil, and glycerin: Wholesale price per pound, average 1950–54, annual 1958–62

Item and market	Average 1950–54	1958	1959	1960	1961	1962
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Butter, creamery, Grade A, (92-score) bulk, New York	66.4	59.8	60.5	59.9	61.2	59.5
Butter, creamery, Grade B, (90-score) bulk, Chicago	64.3	58.1	58.9	58.5	59.2	58.6
Butter, creamery, Grade A, (92-score) San Francisco	68.4	67.6	69.4	70.1	71.3	69.7
Castor oil, dehydrated, tanks, New York	29.2	27.3	25.1	25.0	25.0	25.1
Castor oil, No. 1, tanks, f.o.b., New Jersey mills	24.5	21.0	20.0	20.0	20.8	20.0
Castor oil, No. 3, technical, tanks (returnable) carlots, f.o.b., New York	25.2	20.3	19.3	19.3	19.3	19.0
Coconut oil, crude, tank cars, Pacific Coast f.o.b. mills [1]	17.1	14.6	18.3	14.3	11.5	10.8
Coconut oil, refined, drums, l.c.l., New York [1]	-------	23.3	25.7	22.4	18.7	16.6
Cod oil, Newfoundland, drums, New York	11.2	9.9	8.7	8.4	8.2	8.1
Codliver oil, medicinal, U.S.P., barrels, New York	21.4	18.8	18.2	18.2	18.2	17.8
Corn oil, crude, tank cars, f.o.b. Midwestern mills	15.3	13.4	11.8	13.1	18.3	14.6
Corn oil, refined, drums, New York	21.2	20.1	[2] 18.5	-------	-------	-------
Cottonseed oil, crude, tank cars, f.o.b., South Eastern mills	14.9	12.7	11.2	9.9	13.0	11.5
Cottonseed oil, prime summer yellow, bleachable, tank cars, New York	17.1	14.5	12.9	11.8	14.7	13.3
Cottonseed oil, refined, drums, New York	22.2	19.4	[2] 16.8	-------	-------	-------
Cottonseed-oil foots, raw (50 percent T.F.A.) delivered East	1.9	1.5	1.5	1.4	1.6	1.8
Degras, Common, barrels, New York	12.1	10.0	10.0	11.8	12.0	[2] 11.2
Glycerin, soaplye, basis 80 percent, tanks, New York	28.5	16.0	18.4	18.5	13.2	10.7
Grease, A white, tank cars, f.o.b., Chicago	7.4	7.5	6.2	5.4	6.1	5.2
Grease, yellow, tank cars, f.o.b., Chicago	6.2	6.8	5.5	4.5	5.4	4.5
Lard loose, tank cars, Chicago	13.1	11.4	7.9	8.8	9.6	8.7
Lard, prime steam, tierces, Chicago	14.2	12.4	8.8	9.7	10.2	8.8
Lard, refined, 1-pound cartons, Chicago	17.5	16.2	12.9	13.6	15.1	14.6
Linseed oil, raw, tank cars, Minneapolis	16.2	13.8	13.1	13.1	14.2	14.2
Linseed oil, raw, tanks, New York	17.2	15.3	14.5	14.2	15.3	15.3
Linseed oil, raw, drums, carlots, New York	18.6	17.3	16.6	16.7	17.7	18.8
Margarine, colored, delivered, Eastern U.S.	[3] 27.6	26.9	25.2	23.8	26.8	25.6
Margarine, yellow quarters, f.o.b., Chicago	-------	27.5	25.9	24.4	27.5	25.6
Margarine, white, domestic vegetable, Chicago	28.1	26.5	24.2	22.2	25.5	24.3
Menhaden oil, light pressed, tanks, New York	12.6	10.9	9.9	9.8	10.6	10.1
Neat's foot oil, 30°, drums, carlots, New York	30.5	28.0	28.0	27.0	27.0	27.0
Oiticica oil, drums, f.o.b., New York	23.9	18.2	21.4	17.0	15.6	18.9
Oiticica oil, tanks, New York	22.2	16.7	19.9	15.1	14.1	16.9
Oleo oil, extra, drums, New York	17.3	18.3	14.5	14.1	-------	-------
Oleostearine, barrels, New York	12.9	14.4	13.1	12.5	-------	-------
Olive oil, imported, edible, drums, New York	33.5	32.7	31.3	30.8	31.3	35.5
Palm oil, congo, drums, f.o.b., New York [4]	15.0	14.4	14.6	14.2	14.6	13.9
Peanut oil, crude, tank cars, f.o.b., S.E. mills	18.7	16.3	12.6	15.1	16.1	16.4
Peanut oil, refined, drums, New York	25.9	22.5	[2] 22.3	[5] 18.4	19.2	19.3
Rapeseed oil, refined (denatured), tanks, New York [4]	19.2	15.7	13.3	13.0	16.4	14.4
Safflower oil, nonbreak, tanks, East Coast	15.8	16.0	15.8	15.5	17.2	18.9
Safflower oil, drums, East Coast	17.9	18.0	17.8	17.5	19.1	20.9
Sesame oil, refined, drums, New York	35.6	38.0	38.0	37.9	37.0	37.0
Shortening, Cottonseed, hydrogenated, 10-drum lots, New York	23.7	21.2	18.8	18.6	21.4	20.3
Shortening, Cottonseed, standard, 10-drum lots, New York	22.0	20.6	18.6	18.4	21.1	20.0
Soybean oil, crude, tank cars, f.o.b., Midwestern mills	13.5	10.5	9.0	8.8	11.5	9.0
Soybean oil, refined, tanks, New York	16.2	13.2	11.2	10.8	13.7	11.2
Soybean oil, refined, drums, New York	19.3	16.2	[2] 14.6	-------	-------	-------
Sperm oil, natural, 45°, drums, New York	15.2	16.2	13.6	14.4	16.1	17.1
Tall oil, crude, tanks, works	2.5	2.8	2.8	2.8	3.2	3.5
Tall oil, refined, tanks, works	5.2	5.5	5.5	5.3	7.1	7.5
Tallow, edible, loose, Chicago	9.8	11.0	7.9	8.5	9.2	8.8
Tallow, inedible, packers' prime, tank cars, f.o.b., Chicago	7.5	7.5	6.5	5.5	6.3	5.5
Tallow, No. 1, inedible, Chicago	6.5	6.9	5.4	4.5	5.4	4.5
Tung oil, imported, drums, carlots f.o.b., New York	32.1	22.8	24.3	24.1	29.4	39.4
Tung oil, tanks	30.6	21.3	22.8	22.3	27.7	37.4

[1] Prices as originally quoted have been adjusted to include the 3-cent-per-pound tax on first domestic processing. Public Law 85–235 suspends the 3 cent tax imposed by section 4511 (as beginning October 1, 1957 and ending June 30, 1963).
[2] Less than 12 months.
[3] Less than 5 years.
[4] Excludes tax in 1950–54, major uses are tax exempt.
[5] Beginning August 1959 quoted as tanks.

Economic Research Service. Compiled from Oil, Paint, and Drug Reporter; the National Provisioner; The Journal of Commerce (New York); Wall Street Journal (Chicago edition); and the U.S. Department of Labor. Excise taxes and duties are included where applicable.

Table 221.—Soap: Fats, oils, rosin, and tall oil used in manufacture, United States, 1953–62 [1]

Item	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962 [2]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Hard oils (tallow class):										
Slow lathering—										
Tallow, inedible	798	762	[3] 864	813	789	727	729	746	721	683
Grease	227	145								
Lard, including rendered pork fat	0	[4]	2	2	1	[4]	[4]			
Edible beef fats	0	0	1	[4]						
Whale and fish oils	[4]	0	0	[4]						
Palm oil	4	8	12	4	2	1	5	10	6	2
Total	1,020	915	879	819	792	728	734	756	727	685
Quick lathering:										
Coconut oil	175	175	173	177	173	161	144	145	138	141
Other	23	6	7	1			11	12	12	4
Total	198	181	180	178	173	161	155	157	150	145
Soft oils:										
Secondary fats and oils [5]	135	135	116	102	98	86	34	23	21	19
Other soft oils	6	5	6	3	1	1	1		1	1
Total	141	140	122	105	99	87	35	23	24	20
Total fats and oils	1,369	1,236	1,181	1,102	1,064	976	925	936	900	850
Rosin	20	19	18	16	9	7	6	3	[4]	[4]
Tall oil	14	12	14	17	12	12	23	15	12	10
Total saponifiable materials	1,403	1,267	1,213	1,135	1,086	995	953	953	911	860

[1] Fat equivalent of soap used in synthetic rubber is included in "Other industrial products."
[2] Preliminary.
[3] Tallow, inedible, and grease not reported separately.
[4] Less than 500,000 pounds.
[5] Inedible animal stearing, grease (lard) oil, tallow oil, foots and other soap stock, red oil, stearic acid and other fatty acids.

Economic Research Service. Fats, oils, and tall oil, compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.

Table 222.—Soap and synthetic detergents: Supply and disposition, United States, 1949–62

Year	Estimated production [1]		Imports of soap	Total supply	Exports and shipments to U.S. Territories of soap [4]	Use of soap in synthetic rubber [5]	Disappearance			Civilian per capita	
	Soap [2]	Synthetic detergents [3]					Military excluding relief	Civilian		Soap	Synthetic detergents
								Total	Per capita		
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*	*Pounds*	*Pounds*
1949	2,985	864	1	3,850	80	46	40	3,684	25	19	6
1950	2,958	1,443	1	4,402	76	59	40	4,227	28	19	9
1951	2,510	1,565	1	4,076	69	104	85	3,818	26	16	10
1952	2,275	1,856	1	4,132	65	88	90	3,889	26	14	12
1953	1,986	2,118	1	4,105	63	94	95	3,853	25	12	13
1954	1,751	2,468	1	4,220	59	68	85	4,008	26	11	15
1955	1,644	2,652	1	4,297	55	105	78	4,059	26	10	16
1956	1,595	2,995	1	4,591	59	117	78	4,337	27	9	18
1957	1,500	3,253	2	4,755	66	122	76	4,491	27	8	19
1958	1,406	3,354	1	4,761	39	115	73	4,534	27	8	19
1959	1,312	3,562	2	4,876	34	151	68	4,623	27	7	20
1960	1,293	3,646	2	4,941	47	157	65	4,672	27	7	20
1961	1,231	3,774	2	5,007	33	154	68	4,752	27	7	20
1962	1,230	4,000	2	5,232	30	172	78	4,952	27	6	21

[1] Based on estimates of the Association of American Soap and Glycerine Producers, Incorporated. Excludes cleaners and liquid soaps.
[2] Based on factory shipments of 53 companies as reported in the Association's Sales Census who produced 79 to 83 percent of the United States total in census years, adjusted to a U.S. total basis.
[3] Includes only those with characteristics and end uses similar to soap.
[4] Includes shipments in CARE packages.
[5] From Office of Rubber Reserve, R.F.C. through 1954. Estimated by U.S. Department of Agriculture since.

Economic Research Service. Data for 1935–48 in *Agricultural Statistics, 1962*, table 225.

Table 223.—Fats and oils: Index numbers of wholesale prices, leading markets, United States, 1949–62

[1957–59=100]

Year	16 items excluding butter	17 major fats and oils											
		All items	Classified by origin			Classified by use							
			Animal	Vegetable		Edible				Industrial			
				Domestic origin	Foreign origin	Butter	Lard	Other	All edible	Soap fats	Drying oils	Other uses	All industrial
1949	103.0	102.6	101.4	109.1	94.4	102.2	107.2	97.2	102.1	95.3	122.8	97.8	104.5
1950	118.3	110.7	107.0	126.9	100.1	102.3	112.4	125.2	109.4	116.8	112.3	116.6	115.2
1951	149.5	133.5	129.7	149.3	119.2	116.2	152.9	148.1	129.1	147.7	146.8	153.7	147.8
1952	96.5	108.4	110.7	106.1	94.9	121.3	93.6	100.7	113.0	77.7	127.2	96.1	94.1
1953	105.0	107.3	104.1	115.8	109.6	109.7	112.8	114.3	111.7	85.1	111.7	96.0	93.7
1954	115.2	107.7	107.5	115.9	90.2	99.2	148.8	115.0	110.6	96.9	102.0	99.4	98.5
1955	99.5	97.8	97.9	104.2	79.6	96.3	100.7	104.0	98.8	96.6	90.2	95.5	94.6
1956	104.9	102.3	99.6	115.0	81.9	99.3	104.8	114.7	104.6	92.3	100.8	97.5	95.3
1957	108.1	104.6	104.4	109.9	90.7	100.3	117.1	110.3	105.5	100.1	105.3	103.4	102.0
1958	103.3	101.5	101.7	101.1	98.2	99.1	107.7	101.0	100.9	105.1	100.1	99.8	103.4
1959	88.6	93.9	93.9	89.0	111.1	100.6	75.2	88.7	93.7	94.8	94.6	97.1	94.6
1960	83.5	90.8	92.7	84.2	95.5	99.9	83.6	82.4	92.8	79.8	94.0	85.3	84.0
1961	95.0	98.7	97.6	105.3	87.3	101.2	91.0	101.3	101.1	84.5	107.3	88.9	90.6
1962	82.9	90.2	92.0	87.3	86.9	99.5	82.3	84.6	92.7	73.7	105.3	78.0	81.5

Economic Research Service.

CHAPTER IV

STATISTICS OF FRUITS, VEGETABLES, MELONS, TREE NUTS, AND BEVERAGE CROPS

These crops are arranged in two major groups within the chapter: (1) Fruits and berries; and (2) vegetables, melons, tree nuts, and beverage crops (tea, cacao beans, and coffee). Also, toward the end of the second group are included summary tables on unloads of both fruits and vegetables.

Fruits and Berries

Estimates of fruit production, in general, relate to the harvested crop although in some years quantities not harvested because of low prices or other economic factors are included. Losses from natural causes, such as windstorms, freezes, etc., are not included in production. Production relates to the total crop produced on all farms, except for apples and strawberries. In accordance with Congressional enactment, the Department's estimates of apple production since 1938 have related only to the crop in commercial areas. The estimates for strawberries cover production on acreage grown primarily for sale.

The annual estimates are checked and adjusted at the end of each marketing season on the basis of shipment and processing records from transportation agencies, processors, cooperative marketing associations, and other industry organizations. The estimates are reviewed (and revised if necessary) at 5-year intervals, when census data become available. The Department's available statistics are limited to the major tree fruits and nuts and to grapes, cranberries, and strawberries, and exclude some States where census data indicate production is of only minor importance.

Table 224.—Fruits and planted nuts: Bearing acreage, United States, 1949–62.

Year	Citrus fruits [1]	8 major deciduous fruits [2]	7 minor fruits [3]	3 planted nuts [4]	22 fruits and planted nuts
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1949	811.4	2,259.7	81.9	263.3	3,416.3
1950	815.0	2,190.8	81.3	259.0	3,346.1
1951	780.4	2,097.6	80.3	258.3	3,216.6
1952	792.3	2,001.8	81.2	259.0	3,134.3
1953	797.0	1,921.2	82.7	258.2	3,059.1
1954	823.7	1,848.4	85.1	252.8	3,010.0
1955	825.8	1,785.1	86.6	248.3	2,945.8
1956	821.3	1,736.1	86.5	244.7	2,888.6
1957	776.8	1,695.8	86.8	247.0	2,806.4
1958	783.1	1,693.4	88.0	249.8	2,814.3
1959	801.6	1,689.7	89.2	250.2	2,830.7
1960	810.1	1,692.0	89.4	251.2	2,842.7
1961	812.7	1,687.7	90.9	253.8	2,845.1
1962 [5]	795.6	1,710.9	92.3	254.3	2,853.1

[1] Oranges, tangerines, grapefruit, lemons, and limes. Includes tangelos beginning with 1954.
[2] Commercial apples, peaches, pears, grapes, cherries, plums, prunes, and apricots.
[3] Nectarines, figs, olives, avocados, dates, persimmons, and pomegranates.
[4] Walnuts, almonds, and filberts.
[5] Preliminary.

Statistical Reporting Service. Data for 1919–48 in *Agricultural Statistics, 1962*, table 226.

Table 225.—Twenty fruits: Production in tons, United States, 1949–62 [1]

Year	Apples, commercial crop [2]	Peaches	Pears	Grapes	Cherries	Plums	Prunes (fresh basis)	Apricots	Figs (fresh basis)	Olives
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1949	3,223	1,648	792	2,614	245	98	536	197	93	35
1950	2,970	1,199	685	2,678	237	84	418	215	84	42
1951	2,683	1,517	698	3,378	229	102	538	184	102	64
1952	2,258	1,498	715	3,156	218	60	424	178	99	57
1953	2,299	1,546	676	2,690	223	91	456	243	83	28
1954	2,685	1,480	716	2,563	204	77	518	160	88	50
1955	2,550	1,240	714	3,242	262	91	427	281	88	36
1956	2,432	1,669	773	2,911	168	105	584	196	86	70
1957	2,862	1,490	758	2,595	240	88	484	192	78	37
1958	3,060	1,712	695	3,023	193	69	292	109	81	68
1959	3,044	1,801	722	3,137	219	100	437	230	64	27
1960	2,604	1,783	625	2,997	187	89	372	243	60	66
1961	3,041	1,869	662	3,092	266	95	415	191	63	44
1962 [3]	2,913	1,819	716	3,210	287	90	456	166	70	50

	Nectarines	Avocados	Oranges (excluding tangerines)	Tangerines	Grapefruit	Lemons	Limes	Tangelos	Cranberries	Strawberries commercial crop	20 fruits
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1949	17	20.5	4,378	225	1,417	449	10.4	----------	41	156	16,195
1950	12	27.9	4,956	216	1,821	531	11.2	----------	49	197	16,433
1951	12	34.5	5,059	202	1,590	506	10.4	----------	46	203	17,158
1952	15	31.9	5,103	220	1,496	497	12.8	----------	40	208	16,287
1953	13	31.9	5,447	225	1,898	637	14.8	----------	60	214	16,876
1954	19	57.0	5,574	230	1,651	532	15.2	9.8	51	206	16,886
1955	24	34.3	5,659	212	1,779	498	16.0	10.6	51	223	17,438
1956	19	26.6	5,659	216	1,757	616	16.0	14.4	49	274	17,641
1957	36	61.1	4,729	94	1,552	642	14.0	15.8	52	275	16,295
1958	34	55.6	5,513	202	1,720	655	8.0	13.5	58	265	17,826
1959	39	78.0	5,462	126	1,619	693	12.8	24.8	63	239	18,138
1960	44	37.3	5,052	220	1,695	544	12.4	22.5	67	233	16,953
1961	54	56.1	6,048	180	1,677	636	13.6	45.0	62	255	18,765
1962 [3]	51	49.4	[4] 4,425	[4] 90	[4] 1,351	[4] 456	[4] 16.0	[4] 33.8	67	258	16,574

[1] For some crops in certain years, production includes some quantities unharvested on account of economic abandonment. Apples, peaches, pears, citrus fruits, cranberries, and strawberries, which are estimated in units other than tons, are converted to equivalent tons in this table.

[2] Estimates of the commercial crop refer to the total production of apples in the commecial areas of each State.

[3] Preliminary.

[4] May 1, 1963 estimate.

Statistical Reporting Service. Data for 1919–48 in *Agricultural Statistics, 1962*, table 227.

Table 226.—Apples: Production, value, and foreign trade, United States, 1949–62

Year	Apples, commercial crop [1]				Foreign trade, year beginning July [4]				
	Total production	Production having value [2]	Season average price per bushel received by farmers [3]	Farm value	Domestic exports			Imports, fresh and dried, in terms of fresh	Net exports in terms of fresh fruit [5]
					Fresh	Dried, in terms of fresh	Canned, in terms of fresh		
	1,000 bushels	*1,000 bushels*	*Dollars*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1949	[6] *131,253*								
1949	134,309	122,077	1.10	135,626	2,938	461	41	1,962	1,478
1950	123,769	119,974	1.35	162,875	2,914	367	40	2,104	1,217
1951	111,799	101,723	1.54	157,046	3,404	1,176	45	1,018	3,607
1952	94,085	94,085	2.17	204,172	1,239	459	45	1,827	−85
1953	95,778	95,778	2.29	219,731	1,432	217	32	1,567	114
1954	[6] *109,038*								
1954	111,878	111,578	2.00	223,638	1,968	431	47	1,093	1,353
1955	106,263	103,394	1.64	169,741	2,127	1,158	34	1,597	1,722
1956	101,315	101,295	2.11	214,205	1,760	350	49	939	1,220
1957	119,258	117,492	1.51	178,663	5,182	2,885	163	1,008	7,222
1958	127,485	125,179	1.49	186,865	2,348	849	65	1,228	2,034
1959	[6] *120,610*								
1959	126,847	125,240	1.71	214,171	3,702	1,092	46	769	4,071
1960	108,515	108,415	2.19	237,006	2,660	384	45	1,020	2,069
1961	126,710	125,283	1.86	233,734	4,691	988	211	908	4,982
1962 [7]	121,390	121,326	1.98	239,955					

[1] Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State.

[2] Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

[3] Equivalent packinghouse-door returns for Oregon and Washington, equivalent returns for bulk fruit at the first delivery point for California, and average price as sold for other States. U.S. prices obtained by weighting State prices by quantity sold.

[4] Dried and canned are converted to terms of fresh apples on following basis: 1 pound dried is equivalent to 8 pounds fresh; 1 pound canned is equivalent to about 2 pounds fresh; 48 pounds fresh equal 1 bushel. No re-exports reported.

[5] Domestic exports minus imports for consumption with net imports shown by a minus sign.

[6] Census returns of total harvested production of all areas in the United States.

[7] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns of harvested production. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1934–48, with production and value on total crop basis, in *Agricultural Statistics, 1962*, table 228.

Table 227.—Apples, commercial crop: [1] Production and season average price per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962

Area and State	Production [2]			Price for crop of [3] —		
	Average 1951–60	1961	1962 [4]	Average 1951–60	1961	1962 [4]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*Dollars*	*Dollars*	*Dollars*
Eastern States:						
Maine	1,220	2,000	1,750	2.34	2.25	2.40
New Hampshire	1,180	1,450	1,400	2.27	2.10	2.25
Vermont	914	950	1,200	2.35	2.20	2.50
Massachusetts	2,450	3,150	2,900	2.34	2.10	2.35
Rhode Island	162	200	180	2.40	2.30	2.50
Connecticut	1,285	1,450	1,220	2.50	2.20	2.45
New York	17,405	24,100	20,000	1.68	1.51	1.75
New Jersey	2,845	3,000	3,100	2.12	2.10	2.00
Pennsylvania	7,028	9,800	8,700	1.81	1.42	1.55
Delaware	306	300	260	2.22	2.05	2.20
Maryland	1,270	1,600	1,350	2.06	2.25	2.20
Virginia	9,505	10,500	9,800	1.68	1.80	1.95
West Virginia	4,773	5,500	5,000	1.74	1.76	1.90
North Carolina	1,554	2,300	2,700	2.08	2.05	2.05
Total	51,896	66,300	59,560			
Central States:						
Ohio	3,205	3,500	3,700	2.09	2.20	2.15
Indiana	1,525	1,350	1,850	2.08	2.15	2.10
Illinois	2,315	2,500	2,200	2.21	2.05	2.35
Michigan	10,520	16,000	12,000	1.83	1.46	1.75
Wisconsin	1,313	1,800	1,400	2.18	1.55	2.00
Minnesota	282	370	325	2.54	2.80	2.70
Iowa	193	350	260	2.30	2.50	2.45
Missouri	933	1,400	1,250	2.10	2.00	2.25
Kansas	221	240	180	2.43	2.05	2.15
Kentucky	315	290	375	2.26	2.45	2.45
Tennessee	295	270	430	1.96	2.05	2.10
Arkansas	261	180	225	1.87	1.90	1.90
Total	21,432	28,250	24,195			
Western States:						
Montana	61	40	25	2.57	3.00	3.00
Idaho	1,326	1,150	1,200	2.19	2.70	2.50
Colorado	1,146	1,500	1,300	2.24	2.30	2.45
New Mexico	564	370	380	2.58	1.95	2.45
Utah	386	200	430	2.08	2.70	2.00
Washington	22,630	16,900	22,000	2.05	2.68	2.30
Oregon	2,151	1,700	2,000	1.60	2.21	1.85
California	8,730	10,300	10,300	1.40	1.58	1.65
Total	36,995	32,160	37,635			
United States	110,322	126,710	121,390	1.86	1.86	1.98

[1] Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State.

[2] For some States in certain years, production includes some quantities unharvested on account of economic conditions. Estimates of such quantities were as follows (1,000 bushels): 1961—New Hampshire, 7; Massachusetts, 32; Connecticut, 80; New York, 1,084; Pennsylvania, 98; Wisconsin, 126; 1962—Wisconsin, 28; Kentucky, 10; Tennessee, 10; Washington, 16.

[3] Equivalent packinghouse-door returns for Oregon and Washington, equivalent returns for bulk fruit at the first delivery point for California, and the average price as sold for other States.

[4] Preliminary.

Statistical Reporting Service.

Table 228.—Apples, fresh: Production in specified countries, average 1955–59 annual, 1961 and 1962

Continent and country	Average 1955–59	1961	1962 [1]	Continent and country	Average 1955–59	1961	1962 [1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
DESSERT AND COOKING [2]				Europe—Continued			
North America:				United Kingdom	23,135	15,815	22,800
Canada	15,999	17,106	18,100	Yugoslavia	9,525	15,754	8,100
Mexico	2,887	3,202	3,200	Total	255,415	281,761	339,500
United States [3]	116,233	126,710	121,400	Africa:			
Total	135,119	147,018	142,700	South Africa, Republic of [4]	1,576	2,823	2,900
South America:				Asia:			
Argentina	17,054	18,234	20,100	Japan	32,998	43,881	46,100
Chile [3]	2,100	2,434	2,500	Lebanon	1,562	3,674	3,500
Europe:				Turkey	8,098	12,860	13,800
Austria	11,743	16,305	13,600	Oceania:			
Belgium and Luxembourg	8,168	6,155	5,300	Australia	11,569	14,986	14,400
Denmark	9,058	8,038	7,500	New Zealand	3,122	4,048	3,400
France	20,210	32,318	37,500	Total specified countries	468,613	531,719	588,900
Germany, West	54,677	34,751	77,800				
Greece	3,913	5,811	6,500	CIDER			
Italy	64,522	98,761	101,300				
Netherlands	12,502	11,050	12,900	Austria	4,884	3,674	3,200
Norway	2,653	2,226	2,900	France	113,440	59,841	180,500
Spain	9,544	14,660	11,700	Spain	1,954	3,044	2,300
Sweden	8,955	5,879	11,400	United Kingdom	2,931	1,521	3,600
Switzerland	16,810	14,238	20,200	Total	123,209	68,080	189,600

[1] Preliminary.
[2] May include some cider apples in countries where such are not reported separately.
[3] Commercial crop.
[4] Deciduous Fruit Board Handlings.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 229.—Apples, commercial crop: Production and utilization, United States, 1953–62

Crop of—	Production	Production having value [1]	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh	Proce sed (fresh basis)			
						Canned	Dried	Frozen	Other [2]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	95,778	95,778	3,143	92,635	65,023	13,341	3,272	1,441	9,558
1954	111,878	111,578	3,189	108,389	69,277	19,260	3,693	2,342	13,817
1955	106,263	103,394	2,628	100,766	67,836	15,884	3,890	2,041	11,115
1956	101,315	101,295	2,726	98,569	63,408	18,220	3,589	3,014	10,338
1957	119,258	117,492	2,665	114,827	78,553	17,423	4,509	2,528	11,814
1958	127,485	125,179	2,540	122,639	82,297	19,553	4,110	3,219	13,460
1959	126,847	125,240	2,365	122,875	79,872	19,131	3,807	4,268	15,797
1960	108,515	108,415	2,160	106,255	70,164	18,477	2,859	3,873	10,882
1961	126,565	125,138	2,202	122,936	77,533	22,707	3,853	3,308	15,535
1962 [3]	125,425	125,350	2,116	123,234	76,564	23,020	4,297	3,559	15,794

[1] Differences between "Production" and "Production having value" are economic abandonment.
[2] Mostly crushed for vinegar, cider, and juice. For some States, small quantities canned .dried, and frozen are included.
[3] Preliminary.

Statistical Reporting Service.

Table 230.—Apples, commercial crop: Production and utilization by States and regions, crop of 1962 (preliminary)

State and region	Production [1]	Production having value [1]	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh	Processed (fresh basis)			
						Canned	Dried	Frozen	Other [2]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
New England States	8,800	8,800	129	8,671	7,339	183	----	----	1,149
New York	22,300	22,300	139	22,161	11,011	6,540	170	1,035	3,405
Pennsylvania	9,400	9,400	262	9,138	3,038	4,850	----	415	835
Virginia	9,650	9,650	135	9,515	4,686	3,312	(3)	(3)	1,517
West Virginia	5,200	5,200	42	5,158	2,625	1,729	(3)	341	463
Michigan	13,000	13,000	200	12,800	7,650	1,350	----	590	3,210
Washington	21,400	21,400	110	21,290	17,890	475	1,745	(3)	1,180
Oregon	2,200	2,200	120	2,075	1,607	360	----	----	108
California	10,900	10,900	100	10,800	3,136	2,568	2,378	1,066	1,652
Other States	22,575	22,500	874	21,626	17,582	1,653	4	112	2,275
Eastern States [4]	62,480	62,480	885	61,595	33,884	17,673	174	1,888	7,976
Central States [5]	25,120	25,072	788	24,284	17,493	1,703	----	605	4,483
Western States [6]	37,825	37,798	443	37,355	25,187	3,644	4,123	1,066	3,335
Total United States	125,425	125,350	2,116	123,234	76,564	23,020	4,297	3,559	15,794

[1] Differences between "Production" and "Production having value" are economic abandonment.
[2] Mostly crushed for vinegar, cider, and juice. For some States, some quantities canned, dried, and frozen are included to avoid disclosure of individual operations.
[3] Included in "Other processed" to avoid disclosure of individual operations.
[4] Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, and North Carolina.
[5] Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, Kansas, Kentucky, Tennessee, and Arkansas.
[6] Montana, Idaho, Colorado, New Mexico, Utah, Washington, Oregon, and California.

Statistical Reporting Service.

Table 231.—Apples, western: Average auction price per box, all grades, New York, 1953–62

Season beginning July	Gravenstein	Jonathan	Golden Delicious	Rome Beauty	Delicious [1]	Yellow Newtown	Winesap	Average [2]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	4.97	3.16	4.97	4.33	5.05	4.87	5.01	5.00
1954	3.78	2.66	4.44	3.90	5.19	3.50	5.44	5.14
1955	3.77	----	3.69	3.24	4.57	3.85	4.37	4.47
1956	3.99	----	4.48	3.60	5.31	5.52	6.04	5.44
1957	4.17	2.59	4.05	3.10	3.67	3.97	4.50	3.85
1958	5.07	----	4.28	3.04	4.23	2.17	3.50	4.06
1959	----	----	4.00	3.74	5.18	4.98	5.52	5.16
1960	----	----	4.70	3.90	5.89	5.88	5.58	5.75
1961	----	3.73	4.70	3.49	6.30	4.39	5.55	5.95
1962 [3]	----	----	4.55	4.15	5.40	3.66	5.35	5.23

[1] Includes "red delicious."
[2] Weighted average of varieties shown in this table.
[3] Preliminary.

Economic Research Service. Compiled from New York Daily Fruit Reporter. Prices are weighted by number of boxes sold each day. Data for 1939–52 in *Agricultural Statistics, 1962*, table 233.

Table 232.—Apples: International trade, average 1955–59, annual 1960 and 1961

Continent and country	Average 1955–59		1960		1961	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:						
Canada	2,345	1,008	2,438	1,079	2,224	1,214
Cuba		172		14		
Dominican Republic		14		10		8
Mexico		4		4		2
Netherlands Antilles		22		52		45
Panama		44		36		42
Panama Canal Zone		5				2
United States	2,976	1,098	3,643	844	3,944	886
Total	5,321	2,367	6,081	2,039	6,168	2,199
South America:						
Argentina	4,321		6,830		6,827	
Brazil		1,425		1,673		1,986
Chile	377		467		289	
Peru		117		121		157
Venezuela				672		650
Total	4,698	1,542	7,297	2,466	7,116	2,793
Europe:						
Austria	46	1,227	22	1,637	530	691
Belgium and Luxembourg	905	1,086	397	1,253	437	2,171
Denmark	1,393		1,133		1,124	
Finland		1,123		1,395		1,446
France:						
Table	409	2,043	970	8,836	1,203	4,395
Cider	1,481		29		1,141	
Germany, West		17,390	52	17,203	18	25,960
Ireland		396		422		417
Italy	15,805		24,704	2	28,900	
Netherlands	3,266	551	3,703	604	3,194	1,094
Norway		418		818	1	510
Sweden	37	1,673	59	1,895	6	1,750
Switzerland:						
Table [1]	532	1,717	420	665	427	1,716
Cider [1]	838		144		723	
United Kingdom		8,768		8,727		9,861
Yugoslavia	308		4		99	
Total	25,020	36,392	31,637	43,457	37,803	50,011
Africa:						
Algeria	23	445	1	1,050	2	1,079
Congo, Leopoldville		64		8		10
Egypt		139		214		29
Morocco	4	306	3	111	3	170
South Africa, Republic of	1,584		2,450		2,547	
Total	1,611	954	2,454	1,383	2,552	1,288
Asia:						
Ceylon		44		82		17
Hong Kong	122	615	153	787	150	805
Japan	471		652		684	
Lebanon	1,048		1,915		2,068	
Malaya	38	396	28	450	34	396
Philippines		111		196		90
Syria	46	288	136	541	37	380
Turkey	4		1			
Total	1,729	1,454	2,885	2,056	2,973	1,688
Oceania:						
Australia	4,790		4,837		5,751	
New Zealand	1,248		1,182		1,473	
Total	6,038		6,019		7,224	
World total	44,417	42,709	56,373	51,401	63,836	57,979

[1] Includes pears.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 233.—Apples, fresh: United States exports by country of destination and imports by country of origin, average 1955–59, annual 1960 and 1961

Country	Year beginning July 1		
	Average 1955–59	1960	1961
EXPORTS	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Europe:			
Belgium and Luxembourg	92	14	135
Finland	34	74	214
France	26	3	22
Germany, West	150	5	145
Ireland	25	26	185
Netherlands	273	3	251
Norway	82	14	165
Sweden	153	29	368
Switzerland	13		
United Kingdom	617	964	1,524
Others	15	18	45
Total	1,480	1,150	3,054
Latin American Republics:			
Brazil	1		
Colombia	12	1	
Costa Rica	11	9	8
Cuba	173		
Dominican Republic	14	10	7
El Salvador	8	7	5
Mexico	114	102	116
Panama	37	22	45
Panama Canal Zone	5	1	1
Peru	8	7	24
EXPORTS—Continued			
Latin American Republic—Continued:			
Venezuela	263	342	271
Others	17	33	23
Total	663	534	500
Other countries:			
Canada	858	948	1,158
Ceylon	5	1	
Hong Kong	25	24	60
Malaya	32	32	30
Netherlands Antilles	23	25	26
Philippines	21	12	10
West Indies	30	33	38
Others	18	16	19
Total	1,012	1,091	1,341
Grand total	3,155	2,775	4,895
IMPORTS			
Argentina	103	22	36
Canada	943	931	787
New Zealand	18	33	20
Others	14	7	25
Total	1,078	993	868

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 234.—Apricots: Production, value, and exports, United States, 1949–62 [1]

Year	Total production	Production having value [2]	Season average price per ton received by farmers [3]	Farm value	Domestic exports, year beginning July				
					Fresh	Canned [4]	Dried [4]	Dried, in fruit salad [4 5]	Total in terms of fresh [6]
	Tons	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*1,000 pounds*	*Tons*	*Tons*	*Tons*
1949	196,700	183,700	72.50	13,284	2,654	7,733	2,094	28	16,425
1950	215,000	215,000	95.20	20,494	2,999	5,593	2,244	48	16,852
1951	183,600	183,600	121.00	22,137	2,618	6,291	1,429	143	13,033
1952	177,600	177,200	115.00	20,416	1,262	4,870	903	427	9,902
1953	243,200	243,200	119.00	29,014	1,795	11,907	2,466	387	20,872
1954	159,900	159,900	126.00	20,096	3,261	7,201	1,701	305	16,236
1955	281,400	278,200	106.00	29,450	3,371	9,904	1,817	470	18,796
1956	196,100	196,100	134.00	26,282	2,171	14,074	2,061	418	20,127
1957	191,500	186,000	104.00	19,353	1,552	15,059	2,364	517	21,935
1958	109,300	108,300	154.00	16,651	310	5,237	430	325	6,133
1959	230,400	229,400	115.00	26,393	2,709	9,058	1,039	427	13,559
1960	243,100	237,570	105.00	24,976	1,357	11,617	1,766	340	16,489
1961	191,300	172,900	95.50	16,528	1,366	17,240	1,557	441	18,020
1962 [7]	166,200	165,600	142.00	23,556					

[1] Production, price, and value for California, Washington, and Utah. The 1954 census reported these 3 States as having 97.8 percent of the 1954 production. [2] Differences between "Total production" and "Production having value" consists of fruit not harvested on account of economic conditions. [3] Obtained by weighting State prices by quantity sold. [4] Net processed weight. [5] Dried apricots are 12½ percent of total dried fruit for salad. [6] Exports of dried fruit converted to unprocessed dry weight by dividing by 1.07. Unprocessed dry weight converted to terms of fresh fruit on the basis of 5.5 tons fresh to 1 ton dried. Canned converted to fresh at ratio of 60 cases to 1 ton. [7] Preliminary.

Statistical Reporting Service and Economic Research Service. Exports from reports of the U.S. Department of Commerce. Data for 1924–48 in *Agricultural Statistics, 1962*, table 236.

Table 235.—Apricots, fresh: Production in specified countries, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59	1961	1962 [1]	Continent and country	Average 1955–59	1961	1962 [1]
	Tons	*Tons*	*Tons*		*Tons*	*Tons*	*Tons*
North America:				Africa:			
Canada	4,804	6,625	7,700	South Africa, Republic of [2]	617	173	500
Mexico	5,635	6,704	6,900	Asia:			
United States	201,740	191,300	168,600	Iran	60,734	71,500	74,400
Total	212,179	204,629	183,200	Syria	22,208	19,841	22,000
				Turkey	[3] 19,355	[4] 121,253	[4] 137,800
South America:				Total	102,297	212,594	234,200
Argentina	12,721	16,975	15,400				
Chile	4,012	4,189	4,400	Oceania:			
Total	16,733	21,164	19,800	Australia	35,285	44,808	47,600
				New Zealand	3,759	4,095	5,200
Europe:				Total	39,044	48,903	52,800
Austria	9,764	37,425	21,200				
France	52,286	105,391	58,500	Total specified countries	609,393	906,315	778,600
Germany, West	1,185	3,197	2,200				
Greece	12,651	19,731	17,600				
Italy	39,524	66,027	53,100				
Spain	99,241	121,164	115,700				
Switzerland	4,079	12,125	3,300				
Yugoslavia	19,793	53,792	16,500				
Total	238,523	418,852	288,100				

[1] Preliminary.
[2] Deciduous Fruit Board exports and local sales used.
[3] Does not include wild apricots.
[4] Includes wild apricots.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 236.—Apricots: Production and utilization, United States,[1] 1953–62

Crop of—	Production	Production having value [2]	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned [3]	Dried	Frozen
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
1953	243, 200	243, 200	2, 360	240, 840	28, 090	122, 450	88, 200	2, 100
1954	159, 900	159, 900	2, 740	157, 160	27, 090	91, 470	36, 600	2, 000
1955	281, 400	278, 200	2, 640	275, 560	33, 660	157, 900	79, 000	5, 000
1956	196, 100	196, 100	2, 075	194, 025	19, 420	122, 605	50, 100	1, 900
1957	191, 500	186, 000	2, 680	183, 320	24, 430	113, 790	42, 200	2, 900
1958	109, 300	108, 300	2, 540	105, 760	14, 070	74, 090	16, 100	1, 500
1959	230, 400	229, 400	2, 330	227, 070	23, 750	154, 520	45, 100	3, 700
1960	243, 100	237, 570	1, 710	235, 860	19, 560	155, 800	53, 200	7, 300
1961	191, 300	172, 900	2, 210	170, 690	18, 645	114, 245	32, 500	5, 300
1962 [4]	166, 200	165, 600	1, 810	163, 790	19, 190	110, 100	28, 900	5, 600

[1] California, Washington, and Utah.
[2] Differences between "Production" and "Production having value" are economic abandonment.
[3] Includes some quantities frozen or otherwise processed.
[4] Preliminary.

Statistical Reporting Service. Data for 1934–52 in *Agricultural Statistics, 1962*, table 239.

Table 237.—Apricots: Production and season average price per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Production [1]			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Tons	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
California	183, 600	180, 000	154, 000	120	93	143
Washington	12, 230	[3] 8, 500	[3] 10, 100	147	158	135
Utah	5, 780	2, 800	2, 100	96	100	120
United States	201, 610	191, 300	166, 200	120	96	142

[1] For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1961 estimates of such quantities were as follows (tons): Washington, 200; California, 17,000.
[2] Preliminary.
[3] Includes 1,200 tons excess cullage of harvested fruit in 1961 and 600 tons in 1962.

Statistical Reporting Service.

Table 238.—Apricots: Production and utilization by States, crop of 1962 (preliminary)

State	Production	Production having value [1]	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned [2]	Dried	Frozen
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
Utah	2, 100	2, 100	210	1, 890	1, 520	370	----------	(2)
Washington	10, 100	9, 500	400	9, 100	7, 370	1, 730	----------	(2)
California	154, 000	154, 000	1, 200	152, 800	10, 300	103, 000	28, 900	[2] 5, 600
United States	166, 200	165, 600	1, 810	163, 790	19, 190	110, 100	28, 900	[2] 5, 600

[1] Differences between "Production" and "Production having value" are economic abandonment.
[2] Some quantities frozen are included with canned to avoid disclosure of individual operations.

Statistical Reporting Service.

Table 239.—Bananas: International trade, average 1955–59, annual 1960 and 1961

Continent and country	Average 1955–59	1960	1961
	1,000 bunches	*1,000 bunches*	*1,000 bunches*
EXPORTS FROM SPECIFIED COUNTRIES			
North America:			
Costa Rica	12,230	9,946	12,898
Dominican Republic	2,812	7,166	5,906
Guadeloupe	3,646	5,080	5,395
Guatemala	7,646	11,082	8,450
Honduras	17,467	16,734	23,836
Jamaica	6,425	6,100	6,140
Martinique	3,924	5,565	6,074
Mexico	1,186	372	790
Nicaragua	178	150	75
Panama	12,131	15,210	11,992
Trinidad and Tobago	164	187	124
Windward Islands	2,357	4,106	4,800
Total	70,166	81,698	86,480
South America:			
Brazil	9,719	10,668	11,000
Colombia	9,368	9,144	9,982
Ecuador	33,883	50,674	44,451
Total	52,970	70,486	65,433
Africa:			
Congo, Leopoldville	1,448	1,600	1,300
Canary Islands	7,937	9,120	12,547
Somali, Republic of	1,932	3,441	3,400
Cameroons	3,161	1,618	2,261
Guinea, Republic of	3,387	2,419	2,303
Ivory Coast	1,645	3,202	4,034
Ghana	47	207	211
Mozambique	597	756	700
Nigeria	4,501	2,994	-------
Total	24,655	25,357	-------
Asia:			
Lebanon	541	676	600
China, Taiwan	1,394	2,033	3,000
Oceania	1,155	1,504	1,570
World total	150,881	181,754	-------
IMPORTS INTO SPECIFIED COUNTRIES			
North America:			
Canada	6,332	7,569	7,238
United States	68,749	82,824	79,600
Total	75,081	90,393	86,838

Continent and country	Average 1955–59	1960	1961
	1,000 bunches	*1,000 bunches*	*1,000 bunches*
IMPORTS INTO SPECIFIED COUNTRIES—Continued			
South America:			
Argentina	8,832	10,145	11,108
Chile	744	1,874	760
Uruguay	760	983	1,400
Total	10,336	13,002	13,268
Europe:			
Austria	698	1,241	1,240
Belgium and Luxembourg	2,474	2,784	2,870
Denmark	1,141	1,136	1,100
Finland	324	330	360
France	13,482	15,369	15,976
Germany, West	14,935	19,801	20,733
Ireland	279	328	493
Italy	2,283	3,832	4,531
Netherlands	2,019	2,621	2,998
Norway	893	1,077	1,209
Spain	3,766	5,581	8,302
Sweden	1,871	1,704	1,834
Switzerland	1,241	1,975	2,096
United Kingdom	14,138	15,416	16,465
Total	59,544	73,195	80,207
Africa:			
Algeria	463	608	504
Morocco	402	518	437
Rhodesia, Federation of	242	299	-------
Tunisia	91	122	120
South Africa, Republic of	385	536	343
Total	1,583	2,083	1,404
Asia:			
Syria	345	357	301
Japan	1,285	1,869	3,264
Oceania:			
New Zealand	1,208	1,504	1,570
World total	149,382	182,403	186,852

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 240.—Avocados: Production, season average price per ton received by farmers, value, and imports, United States, 1949–62 [1]

Year	California			Florida			California and Florida			Imports, year beginning July
	Production	Price [2]	Farm value	Production	Price [2]	Farm value	Production	Price [2 3]	Farm value	
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*
1949	15,500	446	6,913	5,000	150	750	20,500	373	7,663	3,206
1950	22,400	343	7,683	5,500	134	737	27,900	302	8,420	3,944
1951	28,000	270	7,560	6,500	106	689	34,500	239	8,249	4,586
1952	23,200	348	8,074	8,700	122	1,061	31,900	286	9,135	3,460
1953	21,300	370	7,881	10,600	108	1,145	31,900	282	9,026	4,138
1954	45,200	209	9,447	11,800	114	1,288	[4] 57,000	190	10,735	3,698
1955	20,000	414	8,280	14,300	112	1,504	[4] 34,300	292	9,784	2,671
1956	15,800	440	6,952	10,800	124	1,200	[4] 26,600	319	8,152	3,304
1957	46,300	195	9,028	14,800	106	1,511	[4] 61,100	174	10,539	2,860
1958	51,500	168	8,652	4,100	138	511	[4] 55,600	166	9,163	3,534
1959	70,000	111	8,279	8,000	88	620	[4 5] 78,000	109	8,279	4,384
1960	35,500	280	9,940	1,800	175	315	37,300	275	10,255	3,068
1961	50,000	214	10,700	6,100	170	1,037	56,100	209	11,737	84
1962 [6]	40,000			9,400	138	1,297	49,400			

[1] Production, price, and value for California and Florida only.
[2] Equivalent returns per ton for bulk fruit at the first delivery point.
[3] Obtained by weighting State prices by quantity sold.
[4] Includes 500 tons excess cullage of harvested fruit in 1954, 875 tons in 1955, 1,125 tons in 1956, 545 tons in 1957, 400 tons in 1958, and 950 in 1959.
[5] Includes 1,000 tons not harvested on account of economic conditions.
[6] Preliminary.

Statistical Reporting Service and Economic Research Service. Import data from reports of the U.S. Department of Commerce. Data for 1924–48 in *Agricultural Statistics, 1962*, table 241.

Table 241.—Cherries: Production, value, and foreign trade, United States, 1949–62 [1]

Year	All varieties			Foreign trade, year beginning July			
				Domestic exports		Imports	
	Total production	Production having value [2]	Farm value	Canned	Fresh	Natural, sulphured, or in brine	Dried or preserved
	Tons	*Tons*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1949	244,680	236,280	40,284	531	1,250	4,697	58
1950	237,290	237,290	39,641	605	1,247	7,112	504
1951	229,310	219,390	41,454	847	2,333	8,304	1,313
1952	217,500	208,950	34,266	924	2,027	4,183	966
1953	223,100	223,100	49,117	643	2,265	2,634	2,216
1954	204,230	204,080	51,037	629	3,060	3,874	3,036
1955	262,160	259,960	42,143	2,087	3,292	2,716	3,059
1956	168,080	168,080	36,290	1,342	2,548	3,292	5,605
1957	240,220	239,540	48,776	6,709	2,019	5,942	5,869
1958	192,660	192,340	43,634	1,410	1,470	5,551	6,595
1959	218,850	217,928	43,854	4,830	2,169	3,940	7,553
1960	186,660	185,560	43,499	3,280	3,472	9,831	6,507
1961	266,670	265,770	59,442	5,567	2,108	4,675	6,505
1962 [3]	287,140	275,545	45,829				

See footnotes at end of table.

Table 241.—Cherries: Production, value, and foreign trade, United States, 1949–62 [1]—Continued

Year	Sweet varieties				Sour varieties			
	Total production	Production having value [2]	Season average price per ton received by farmers [4]	Farm value	Total production	Production having value [2]	Season average price per ton received by farmers [4]	Farm value
	Tons	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1949	136,390	127,990	156.00	19,910	108,290	108,290	188.00	20,374
1950	82,050	82,050	237.00	19,470	155,240	155,240	130.00	20,171
1951	72,550	71,330	295.00	21,078	156,760	148,060	138.00	20,376
1952	100,450	99,300	209.00	20,794	117,050	109,650	123.00	13,472
1953	91,610	91,610	274.00	25,145	131,490	131,490	182.00	23,972
1954	97,910	97,760	295.00	28,824	106,320	106,320	209.00	22,213
1955	113,090	110,890	221.00	24,496	149,070	149,070	118.00	17,647
1956	69,040	69,040	300.00	20,794	99,040	99,040	156.00	15,496
1957	93,550	92,870	306.00	28,496	146,670	146,670	138.00	20,280
1958	89,250	88,930	298.00	26,510	103,410	103,410	166.00	17,124
1959	80,790	79,970	329.00	26,329	138,060	137,958	127.00	17,525
1960	70,520	69,420	362.00	25,136	116,140	116,140	158.00	18,363
1961	101,300	100,400	317.00	31,818	165,370	165,370	167.00	27,624
1962 [3]	110,400	108,400	272.00	29,401	176,740	167,145	98.20	16,428

[1] Production, price, and value for New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California.
[2] Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.
[3] Preliminary.
[4] Obtained by weighting State prices by quantity sold.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1924–48 in *Agricultural Statistics, 1962*, table 243.

Table 242.—Cherries, fresh: Production in specified countries, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59	1961	1962 [1]	Continent and country	Average 1955–59	1961	1962 [1]
North America:	*Tons*	*Tons*	*Tons*	Europe—Continued:	*Tons*	*Tons*	*Tons*
Canada	15,000	20,800	16,000	Sweden	10,824	7,716	11,000
United States	216,394	266,670	288,400	Switzerland	51,147	68,343	59,500
Total	231,394	287,470	304,400	United Kingdom	27,552	20,160	31,400
South America:				Yugoslavia	83,268	114,309	88,200
Argentina	2,870	2,535	2,600	Total	728,370	920,217	908,700
Chile	2,844	3,307	3,600	Asia:			
Total	5,714	5,842	6,200	Japan	5,745	8,521	7,900
Europe:				Syria	953	772	1,100
Austria	27,326	43,569	25,000	Turkey	55,608	71,650	82,700
Belgium and Luxembourg	26,279	[2] 24,251	[2] 33,100	Total	62,306	80,943	91,700
Denmark	7,178	[3] 880	[3] 700	Oceania:			
France	82,635	101,742	109,300	Australia	6,293	7,000	7,500
Germany, West	175,826	236,159	234,800	New Zealand	340	441	400
Greece	11,553	13,285	14,800	Total	6,633	7,441	7,900
Italy	162,263	223,216	238,500				
Netherlands	10,224	10,260	10,500	Total specified countries	1,034,417	1,301,913	1,318,900
Norway	4,760	4,031	4,500				
Spain	47,535	52,296	47,400				

[1] Preliminary.
[2] Belgium.
[3] Commercial production.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 243.—Cherries: Production and season average price per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Production [1]			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
SWEET VARIETIES	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
New York	4,640	5,000	4,500	250	249	216
Pennsylvania	1,020	1,100	1,000	293	286	300
Michigan	10,650	14,000	19,000	225	248	231
3 Great Lakes States	16,310	20,100	24,500			
Montana	1,436	2,000	2,400	405	402	341
Idaho	2,282	2,000	2,300	308	378	352
Colorado	605	1,100	800	352	352	415
Utah	3,210	1,900	2,900	328	358	308
Washington	16,240	[3] 21,200	[3] 21,000	315	[4] 363	[4] 318
Oregon	21,230	25,500	33,000	283	[4] 309	[4] 217
California	26,280	27,500	23,500	330	[5] 324	[5] 327
7 Western States	71,283	81,200	85,900			
United States	[6] 87,876	101,300	110,400	[6] 289	317	272
SOUR VARIETIES						
New York	21,580	31,200	19,700	156	170	102
Pennsylvania	10,000	10,300	11,000	162	174	117
Ohio	1,633	2,300	1,500	184	187	145
Michigan	70,450	89,500	117,000	150	166	95
Wisconsin	12,520	20,000	13,000	149	167	92
5 Great Lakes States	116,183	153,300	162,200			
Montana	268	570	240	136	140	101
Idaho	990	1,100	1,300	147	156	123
Colorado	1,410	2,300	1,000	156	142	113
Utah	2,250	2,300	3,700	145	159	104
Washington	1,900	500	1,100	152	[4] 174	[4] 98
Oregon	3,400	5,300	7,200	160	[4] 164	[4] 104
6 Western States	10,218	12,070	14,540			
United States	126,401	165,370	176,740	151	167	98

[1] For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1962, sour cherries (tons): New York, 1,100; Pennsylvania, 400; Ohio, 50; Michigan, 4,000; Wisconsin, 900.
[2] Preliminary.
[3] Includes excess cullage of harvested fruit (tons): 1961—900; 1962—2,000.
[4] Equivalent returns per ton for bulk fruit at the packinghouse-door.
[5] Equivalent returns per ton for bulk fruit at the first delivery point.
[6] Includes some States for which estimates have been discontinued.

Statistical Reporting Service.

FOOTNOTES FOR TABLE 246

[1] Season begins with the bloom of the year shown and ends with the completion of harvest the following year. In California picking usually extends from about Oct. 1 to Dec. 31 of the following year. (15 months). In other States the season begins about Oct. 1 and ends in early summer, except for Florida limes, harvest of which usually starts about Apr. 1.

[2] Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For weight of boxes see pages V and VI.

[3] Differences between "Total production" and "Production having value" consist of fruit unharvested, donated to charity, or not utilized on account of economic conditions.

[4] Equivalent returns per box at the intake packinghouse-door for all methods of sale. When sale represents fruit sold at point other than intake packinghouse-door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold. Obtained by weighting State prices by quantity sold.

[5] Includes quantities used for juice, concentrates, grapefruit segments, and other citrus products. In some seasons, includes appreciable quantities of oranges and lemons in California delivered to processing plants which were not utilized, but for which growers received payment.

[6] Year beginning November for oranges and lemons; year beginning September for grapefruit; year beginning July for limes. Tangerines included with oranges.

[7] Exports reported in pounds. Converted to boxes on the following basis: Oranges, 84 pounds per box; grapefruit, 78 pounds per box; lemons, 79 pounds per box.

[8] Imports converted to boxes on the following basis: Oranges, 90 pounds per box; grapefruit, 80 pounds per box; lemons, 76 pounds per box; limes, 80 pounds per box.

[9] Estimates for oranges include small quantities of tangerines in California, Arizona, and Texas. Estimates for tangerines are for Florida only.

[10] Production estimated as of May 1, 1963.

[11] Less than 500 boxes.

[12] Estimates not made prior to the 1955–56 crop.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1929–48 in *Agricultural Statistics, 1962*, table 248.

Table 244.—Cherries: Production and utilization, United States, [1] 1953–62

Crop of—	Production	Production having value [2]	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned [3]	Frozen	Brined [4]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
SWEET VARIETIES								
1953	91,610	91,610	3,845	87,765	37,655	16,945	245	32,920
1954	97,910	97,760	3,905	93,855	36,910	16,495	475	39,975
1955	113,090	110,890	4,235	106,655	43,611	23,134	100	39,810
1956	69,040	69,040	3,020	66,020	[5] 24,850	[5] 12,960	200	28,010
1957	93,550	92,870	3,000	89,870	32,638	16,776	460	39,996
1958	89,250	88,930	3,109	85,821	30,678	16,645	1,550	36,948
1959	80,790	79,970	2,768	77,202	26,635	11,255	130	39,182
1960	70,520	69,420	2,418	67,002	23,900	10,590	180	32,332
1961	101,300	100,400	2,730	97,670	32,816	18,516	700	45,638
1962 [6]	110,400	108,400	2,745	105,655	38,348	17,470	470	49,367
SOUR VARIETIES								
1953	131,490	131,490	3,070	128,420	7,315	61,330	59,035	740
1954	106,320	106,320	2,675	103,645	7,115	52,455	43,255	820
1955	149,070	149,070	2,470	146,600	6,880	79,363	58,689	1,668
1956	99,040	99,040	2,095	96,945	5,868	45,423	44,254	1,400
1957	146,670	146,670	2,122	144,548	6,502	66,104	71,042	900
1958	103,410	103,410	1,901	101,509	6,067	48,089	46,588	765
1959	138,060	137,958	1,587	136,371	5,826	71,225	58,320	1,000
1960	116,140	116,140	1,453	114,687	5,087	44,332	64,168	1,100
1961	165,370	165,370	1,537	163,833	6,840	62,723	93,870	400
1962 [6]	176,740	167,145	1,470	165,675	6,036	84,293	73,676	1,670

[1] New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California.
[2] Differences between "Production" and "Production having value" are economic abandonment.
[3] Sour varieties: Includes small quantities used for juice, wine, preserves, and candied cherries. Beginning 1954, includes small quantities brined.
[4] Sweet varieties: Includes small quantities used for juice, wine, brandy, canning, etc. Beginning 1955, small quantities frozen are also included.
[5] Some quantities canned are included with fresh sales to avoid disclosure of individual operations.
[6] Preliminary.

Statistical Reporting Service. Data for 1938–52 in *Agricultural Statistics, 1962*, table 247.

Table 245.—Cherries: Production and utilization, by States, crop of 1962 (preliminary)

Variety and State	Production	Production having value [1]	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned [2]	Frozen	Brined [3]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
SWEET VARIETIES								
Great Lakes States [4]	24,500	24,500	390	24,110	3,260	5,430	----------	15,420
Washington	21,000	19,000	300	18,700	13,080	3,140	470	2,010
Oregon	33,000	33,000	1,500	31,500	4,600	4,900	----------	22,000
California	23,500	23,500	300	23,200	10,600	4,000	----------	8,600
Other Western States [5]	8,400	8,400	255	8,145	6,808	----------	----------	1,337
United States	110,400	108,400	2,745	105,655	38,348	17,470	470	49,367
SOUR VARIETIES								
New York	19,700	18,600	200	18,400	900	5,180	11,650	670
Pennsylvania and Ohio	12,500	11,800	270	11,530	1,640	[6] 6,755	3,135	[6]
Michigan	117,000	110,700	200	110,500	1,500	60,200	47,800	1,000
Wisconsin	13,000	11,650	150	11,500	500	6,250	4,750	----------
Western States [7]	14,540	14,395	650	13,745	1,496	5,908	6,341	----------
United States	176,740	167,145	1,470	165,675	6,036	84,293	73,676	1,670

[1] Differences between "Production" and "Production having value" are economic abandonment.
[2] For sour varieties includes some quantities used for juice, jam, jelly, brining, etc.
[3] For sweet varieties includes some quantities used for juice, wine, brandy, canning, freezing, etc.
[4] New York, Pennsylvania, and Michigan.
[5] Montana, Idaho, Colorado, and Utah.
[6] Some quantities brined are included with canned to avoid disclosure of individual operations.
[7] Montana, Idaho, Colorado, Utah, Washington, and Oregon.

Statistical Reporting Service.

Table 246.—Citrus fruits: Production, value and foreign trade, United States, 1949–62

Season [1]	Total production [2]	Production having value [3]	Season average returns per box to growers [4]	Farm value	Quantities processed [5]	Foreign trade [6]	
						Domestic exports [7]	Imports [8]
	1,000 boxes	*1,000 boxes*	*Dollars*	*1,000 dollars*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*
ORANGES [9]							
1949	103,475	102,581	2.24	229,463	48,618	5,019	114
1950	116,910	116,311	1.97	229,513	56,454	6,635	68
1951	118,090	117,427	1.50	176,117	57,859	7,646	82
1952	120,180	119,737	1.71	204,884	57,131	9,581	218
1953	125,870	125,367	1.93	242,065	69,879	8,245	49
1954	130,625	130,032	1.94	252,078	72,004	8,438	40
1955	132,315	131,728	2.40	316,531	75,423	9,820	69
1956	131,905	131,425	2.08	273,851	77,463	8,986	15
1957	109,155	108,883	3.06	333,813	67,371	4,826	496
1958	129,330	128,940	3.24	418,198	79,460	6,765	679
1959	126,760	126,410	2.75	348,112	78,565	5,834	235
1960	116,635	116,325	3.58	416,875	75,610	5,149	366
1961	138,095	137,825	2.46	339,464	97,945	4,995	246
1962 [10]	103,045						
GRAPEFRUIT							
1949	36,500	36,499	1.81	66,254	19,558	1,055	119
1950	46,580	46,567	1.09	50,738	24,628	1,598	58
1951	40,500	37,500	.86	32,438	15,225	1,715	73
1952	38,360	38,358	1.08	41,636	17,124	1,552	100
1953	48,370	47,070	.85	40,108	22,338	2,044	79
1954	42,190	42,184	.99	41,900	17,921	1,862	65
1955	45,380	45,377	.95	43,151	20,815	2,215	40
1956	44,790	44,787	1.21	54,125	21,680	2,218	50
1957	39,780	39,777	1.42	56,319	18,585	1,896	37
1958	43,800	43,797	1.43	62,508	20,841	2,097	66
1959	41,620	41,591	1.38	57,419	17,491	2,114	53
1960	43,300	43,290	1.27	55,113	18,725	2,661	35
1961	42,910	42,490	1.05	44,528	19,018	2,892	4
1962 [10]	34,600						
LEMONS							
1949	11,360	11,360	3.59	40,782	3,534	273	183
1950	13,450	13,450	2.82	37,929	5,102	482	9
1951	12,800	12,800	3.46	44,288	4,407	619	3
1952	12,590	12,590	3.90	49,101	4,343	608	(11)
1953	16,130	16,130	2.73	44,035	7,589	965	(11)
1954	14,000	14,000	2.79	39,060	4,795	1,666	(11)
1955	13,100	13,100	3.14	41,134	4,135	1,831	(11)
1956	16,200	16,200	2.27	36,774	6,545	2,081	(11)
1957	16,900	16,900	2.19	37,011	6,705	3,141	(11)
1958	17,240	17,240	1.93	33,189	8,471	1,925	1
1959	18,230	18,230	1.92	34,977	8,858	2,361	(11)
1960	14,340	14,340	2.43	34,790	4,658	2,673	(11)
1961	16,740	16,740	2.16	36,227	7,649	2,096	(11)
1962 [10]	12,000						
LIMES							
1949	260	260	3.73	970	41		85
1950	280	280	2.60	728	74		71
1951	260	260	3.80	988	73		66
1952	320	320	4.19	1,341	108		99
1953	370	370	5.81	2,150	170		89
1954	380	380	2.97	1,129	83		40
1955	400	400	3.02	1,208	100		45
1956	400	400	4.17	1,668	196		41
1957	350	350	3.10	1,085	74		50
1958	200	200	4.87	974	70		57
1959	320	320	3.96	1,267	116		60
1960	310	310	3.75	1,162	111		68
1961	340	340	3.45	1,173	183		64
1962 [10]	400						
TANGERINES [9]							
1949	5,000	5,000	1.86	9,300	1,595		
1950	4,800	4,600	1.90	8,740	1,355		
1951	4,500	4,100	1.87	7,667	657		
1952	4,900	4,900	1.92	9,408	1,064		
1953	5,000	4,500	2.15	9,675	1,638		
1954	5,100	4,900	1.94	9,506	1,105		
1955	4,700	4,500	2.33	10,485	981		
1956	4,800	4,600	2.29	10,534	1,259		
1957	2,100	2,100	3.20	6,720	351		
1958	4,500	4,300	2.44	10,492	1,595		
1959	2,800	2,700	3.40	9,180	541		
1960	4,900	4,900	2.33	11,417	1,588		
1961	4,000	4,000	2.69	10,760	1,235		
1962 [10]	2,000						
TANGELOS							
1954	218	218	3.99	870	(12)		
1955	235	235	4.19	985	16		
1956	320	320	3.02	966	55		
1957	350	350	4.26	1,491	60		
1958	300	300	4.16	1,248	60		
1959	550	550	4.80	2,640	94		
1960	500	500	5.43	2,715	94		
1961	1,000	1,000	3.89	3,890	286		
1962 [10]	750						

See footnotes on page 167.

Table 247.—Citrus fruits: Production and season average returns per box to growers, by States, average 1951–60, annual 1961 and 1962

Crop and State	Production [1]			Price [3] for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962
	1,000 boxes	*1,000 boxes*	*1,000 boxes*	*Dollars*	*Dollars*	*Dollars*
ORANGES						
Early, midseason and Navel varieties: [4]						
California	13,809	7,600	12,500	3.31	5.70	
Florida	49,390	56,900	45,500			
Temple	2,600	4,600	2,000		2.63	
Other	46,790	52,300	43,500		2.35	
Texas	1,162	1,650	50			
Arizona	451	640	600	3.77	5.79	
Louisiana	164	255	15	3.43	2.75	
Total above varieties [5]	64,977	67,045	58,665			
Valencia:						
California	21,164	13,100	14,500	2.94	3.46	
Florida	36,730	56,500	29,000	2.44	1.86	
Texas	578	650	30			
Arizona	638	800	850	3.14	4.11	
Total Valencia [5]	59,110	71,050	44,380			
All oranges:						
California	34,973	20,700	27,000	3.07	4.27	
Florida	86,120	113,400	74,500	2.19	2.12	
Texas	1,740	2,300	80	2.09	1.86	
Arizona	1,089	1,440	1,450	3.41	4.86	
Louisiana	164	255	15	3.43	2.75	
U.S. all oranges [5]	124,086	138,095	103,045	2.42	2.46	
GRAPEFRUIT						
Florida	34,940	35,000	30,000	1.10	1.03	
Seedless	19,590	23,800	20,000	1.28	1.10	
Other than seedless	15,350	11,200	10,000	.88	.88	
Texas	2,900	2,700	200	1.64	1.13	
Arizona	2,496	2,270	1,900	1.03	.80	
California	2,473	2,940	2,500	1.90	1.40	
Desert Valleys	944	1,540	1,200	1.95	1.09	
Other areas	1,529	1,400	1,300	1.92	1.71	
U.S. all grapefruit [5]	42,809	42,910	34,600	1.14	1.05	
LEMONS						
California	14,952	15,200	11,500	2.68	2.20	
Arizona	[6] 670	1,540	500	[6] 2.70	1.81	
U.S. lemons [5]	15,153	16,740	12,000	2.68	2.16	
LIMES						
Florida [5]	331	340	400	3.96	3.45	3.46
TANGELOS						
Florida [5]	[6] 353	1,000	750	[6] 4.26	3.89	
TANGERINES						
Florida [5]	4,330	4,000	2,000	2.39	2.69	

[1] Season begins with the bloom of the year shown and ends with completion of harvest the following year. For oranges, harvest in California usually starts in early November of the year shown and continues into November of the following year. In other States, harvest of oranges begins about October 1 and ends in early summer. Grapefruit harvest, for the California Desert Valleys and for all other States, begins in the fall and ends by early summer. Harvest of other California grapefruit extends from early summer, of the year after bloom, through September. California lemons are harvested from November through the following calendar year. Florida limes are picked mostly from April through December. Florida tangelos are harvested largely from October through April. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For some States in certain years production includes quantities unharvested or harvested and not utilized on account of economic conditions, and quantities donated to charity. In 1961, estimates of such quantities were as follows (1,000 boxes): California—Navel and miscellaneous oranges, 140; Valencias, 130; grapefruit—Florida, seedless, 100; other, 100; Arizona, 100; California, Desert Valleys, 120.

[2] As estimated from prospects on May 1, 1963.

[3] Equivalent returns per box at the intake packinghouse-door for all methods of sale. When sale represents fruit sold at point of other than packinghouse-door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold.

[4] Navel and miscellaneous varieties in California and Arizona. Early and midseason varieties in Florida and Texas. All varieties in Louisiana. For all States, except Florida, includes small quantities of tangerines.

[5] Net content of box varies. Approximate averages are as follows: Oranges, California and Arizona, 75 pounds, Florida and other States, 90 pounds; tangerines, 90 pounds; grapefruit, California, Desert Valleys, and Arizona 64 pounds, other California areas, 67 pounds, Florida and Texas, 80 pounds; lemons, 76 pounds; limes, 80 pounds; tangelos, 90 pounds.

[6] Less than 10 years.

Statistical Reporting Service.

Table 248.—Citrus fruits: Production in specified countries, average 1955–59, annual 1961 and 1962 [1]

Commodity and country	Average 1955–59	1961	1962 [2]
	1,000 boxes	*1,000 boxes*	*1,000 boxes*
ORANGES, INCLUDING TANGERINES			
North America:			
British Honduras	247	50	1,000
Cuba	2,395	2,500	2,500
Dominican Republic	753	800	800
Jamaica	525	700	700
Mexico	20,339	21,623	17,322
Trinidad and Tobago	281	294	300
United States	129,673	142,095	104,895
Total	154,213	168,062	127,517
Mediterranean area:			
Algeria	11,122	8,000	10,000
Cyprus	1,183	1,237	1,800
Egypt	9,317	6,719	7,000
Greece	5,646	7,165	7,404
Iran	1,380	1,400	1,400
Israel	12,914	12,108	14,550
Italy	23,950	28,159	24,030
Lebanon	2,375	3,304	3,082
Morocco	10,215	14,223	15,000
Spain	35,535	52,088	51,529
Syria	89	183	195
Tunisia	1,794	2,300	2,000
Turkey	5,107	7,637	9,344
Total	120,627	144,253	147,334
Far East:			
Japan	25,608	35,005	35,000
China, Taiwan	1,121	1,614	1,600
Total	26,729	36,619	36,600
Northern Hemisphere	301,569	348,934	311,451
South America:			
Argentina [3]	18,879	21,542	23,936
Brazil [3]	19,600	25,000	33,600
Chile	1,133	1,512	1,209
Surinam	186	185	208
Uruguay	1,076	1,556	1,373
Total	40,874	49,795	60,326
Other Southern Hemisphere:			
Australia [4]	4,716	5,143	5,246
New Zealand	12	17	24
South Africa	9,577	12,000	10,000
Total	14,305	17,160	15,270
Southern Hemisphere	55,179	66,955	75,596
World total	356,748	415,889	387,047
GRAPEFRUIT			
North America:			
British Honduras	210	34	130
Cuba	198	200	200
Jamaica	412	607	620
Trinidad and Tobago	687	800	500
United States	43,074	42,910	34,500
Total	44,581	44,551	35,950
Mediterranean area:			
Algeria	150	120	100
Cyprus	210	290	280
Mediterranean area—Continued			
Israel	1,718	1,892	2,425
Morocco	244	413	200
Total	2,322	2,715	3,005
Northern Hemisphere	46,903	47,266	38,955
South America:			
Argentina [3]	708	1,303	1,378
Surinam	109	100	180
Total	817	1,403	1,558
Other Southern Hemisphere:			
Australia [4]	181	236	210
New Zealand	68	90	81
South Africa	458	900	700
Total	707	1,226	991
Southern Hemisphere	1,524	2,629	2,549
World total	48,427	49,895	41,504
LEMONS			
North America:			
United States	16,334	16,740	11,500
Mediterranean area:			
Algeria	420	200	200
Cyprus	270	250	500
Egypt	82	44	50
Greece	1,563	2,524	2,500
Israel	398	522	881
Italy	10,189	14,315	10,849
Lebanon	504	783	1,027
Morocco	226	189	200
Spain	1,539	2,712	2,131
Tunisia	405	500	400
Turkey	1,107	1,532	1,685
Total	16,703	23,571	20,423
Northern Hemisphere	33,037	40,311	31,923
South America:			
Argentina [3]	2,590	2,379	2,785
Chile	780	1,276	1,276
Uruguay	288	319	377
Total	3,658	3,974	4,438
Other Southern Hemisphere:			
Australia	408	387	442
New Zealand	45	50	62
South Africa	219	300	300
Total	672	737	804
Southern Hemisphere	4,330	4,711	5,242
World total	37,367	45,022	37,165
LIMES (ACID)			
Egypt	1,152	1,127	1,200
Mexico	2,347	3,175	3,244
United States	334	340	400
Total specified countries	3,833	4,642	4,844

[1] Harvesting in Northern Hemisphere countries begins in November of the year shown, and in Southern Hemisphere countries begins in May following the year shown. Production in foreign countries converted to boxes of the following weights: Oranges 70 pounds; grapefruit and limes 80 pounds; lemons 76 pounds.

[2] Preliminary.

[3] Includes unharvested production and fruit not of export variety or grade.

[4] Production from the bloom of indicated years is harvested the two following years, i.e., crop from the bloom of 1961 is harvested in 1962–63.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source mterials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 249.—Citrus fruits: Season average price per box and total sales at principal auction markets, 1952–61 [1]

Item and season	Grapefruit		Lemons, California	Oranges			Tangerines, Florida
				California		Florida	
	Florida	Texas		Navel	Valencia		
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Average prices:							
1952	4.22	(3)	7.91	5.13	5.00	4.19	5.06
1953	3.83	(3)	7.44	6.32	6.71	4.33	5.74
1954	3.70	(3)	7.25	6.05	5.89	4.14	5.32
1955	4.01	(3)	7.66	6.40	6.74	4.76	6.22
1956	4.41	(3)	6.86	6.32	6.38	4.49	6.58
1957	4.91	(3)	6.84	8.72	8.50	5.57	8.22
1958	4.39	(3)	7.30	6.82	6.70	6.08	5.80
1959	4.41	(3)	7.10	7.66	8.36	5.32	8.24
1960	4.32	(3)	7.22	9.24	7.48	6.48	5.82
1961	4.49	(3)	7.18	10.26	7.94	5.09	7.60
	Million boxes	*Million boxes*	*Million boxes*	*Million boxes*	*Million boxes*	*Million boxes*	*Million boxes*
Total sales:							
1952	4.1	(3)	2.5	3.2	4.2	4.4	1.2
1953	4.8	(3)	2.4	2.3	3.3	4.3	1.0
1954	4.3	(3)	2.3	2.2	3.4	3.4	1.0
1955	3.7	(3)	2.1	2.3	2.6	2.8	.9
1956	3.3	(3)	2.1	2.4	2.4	2.5	.8
1957	2.9	(3)	1.8	1.3	2.4	2.2	.4
1958	3.0	(3)	1.7	2.1	2.7	1.5	.5
1959	2.5	(3)	1.6	1.5	2.3	1.5	.4
1960	2.2	(3)	1.7	1.2	2.3	1.1	.5
1961	1.9	(3)	1.5	.9	1.6	1.3	.5

[1] Baltimore, Boston, Chicago, Cincinnati, Cleveland, Detroit, New York, Philadelphia, Pittsburgh, and St. Louis, 1952–56. Baltimore dropped in June 1957, and Cincinnati in June 1960.
[2] Season beginning in an autumn month of the year shown, except California Valencia oranges, for which the season begins the following April.
[3] Sales of Texas citrus fruit negligible.

Agricultural Marketing Service. Data for 1939–51 in *Agricultural Statistics, 1962*, table 251.

Table 250.—Canned citrus juices, single strength: United States packs, 1949–61

Season beginning November—	Orange juice				Blended orange and grapefruit juice				Lemon juice, California	Tangerine and tangerine blends
	Florida	California and Arizona	Texas	Total	Florida	California and Arizona	Texas	Total		
	1,000 cases [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]
1949	17,419	1,892	145	19,456	6,768	582	45	7,395	518	1,788
1950	20,021	1,607	870	22,498	8,711	355	369	9,435	372	1,186
1951	19,321	1,763	----------	21,084	6,402	302	----------	6,704	492	498
1952	16,907	2,007	----------	18,914	5,707	410	----------	6,117	636	749
1953	17,790	865	----------	18,655	6,402	123	----------	6,525	388	801
1954	16,518	1,601	67	18,186	4,994	98	12	5,104	580	429
1955	15,500	1,174	49	16,723	5,265	114	9	5,388	675	556
1956	16,828	659	197	17,684	5,188	90	24	5,302	659	715
1957	17,846	411	148	18,405	4,885	43	16	4,944	708	303
1958	13,265	759	207	14,231	4,212	109	32	4,353	828	767
1959	15,128	656	498	16,282	4,382	115	50	4,547	----------	232
1960	10,798	464	684	11,946	3,101	40	93	3,234	----------	553
1961	13,762	380	822	14,964	3,863	23	47	3,933	----------	262

[1] Equivalent cases of 24 No. 2 cans.

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Data for 1934–48 in *Agricultural Statistics, 1962*, table 252.

Table 251.—Concentrated citrus juices: Annual packs by producing areas, 1949–61

Season beginning November	Frozen concentrated juice, 42° Brix				Frozen concentrate for lemonade, Calif.-Ariz.	Nonfrozen concentrated juice			
	Orange		Grapefruit, Florida	Blend, Florida		Orange 65° Brix		Grapefruit 60° Brix	
	California-Arizona	Florida				California-Arizona	Florida	California-Arizona	Florida
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
1949	3,490	21,647	1,585	1,303	1,702	3,216	1,529	204	28
1950	4,180	30,758	188	245	3,437	3,251	2,530	196	148
1951	3,712	44,031	1,098	536	5,751	1,654	1,898	128	16
1952	4,710	46,554	1,226	480	8,628	3,451	537	220	51
1953	1,447	65,531	1,656	965	9,845	2,346	1,339	264	55
1954	3,872	64,686	1,155	561	8,268	2,737	1,531	225	32
1955	3,837	70,224	2,512	954	10,388	3,534	1,086	277	31
1956	3,055	72,012	2,949	597	10,051	3,808	1,801	256	59
1957	1,480	57,151	3,330	507	11,850	2,102	1,149	247	108
1958	3,688	79,911	4,952	690	12,807	3,729	547	277	165
1959	2,952	78,149	1,613	284	14,750	----------	378	----------	27
1960	----------	84,298	3,841	256	8,450	----------	155	----------	20
1961	2,369	116,082	3,163	267	----------	----------	278	----------	116

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Data for 1940–48 in *Agricultural Statistics, 1962*, table 253.

Table 252.—Citrus products: United States exports by kind, 1952–61

Year beginning November 1	Orange juice			Grapefruit juice			Blended juices	Grapefruit sections
	Single-strength	Concentrate		Single-strength	Concentrate			
		Hot pack	Frozen		Hot pack	Frozen		
	1,000 cases [1]	*1,000 gallons*	*1,000 gallons*	*1,000 cases* [1]	*1,000 gallons*	*1,000 gallons*	*1,000 cases* [1]	*1,000 cases* [2]
1952	1,991	535	1,304	1,242	49	23	952	76
1953	2,093	755	1,731	1,563	84	32	1,001	238
1954	2,094	938	2,331	1,527	58	58	916	166
1955	2,675	1,393	2,612	1,936	70	70	992	511
1956	3,234	1,640	3,002	1,864	113	93	1,141	191
1957	3,058	1,143	4,049	1,489	134	151	995	333
1958	2,267	543	3,608	1,582	189	161	875	318
1959	2,846	702	4,694	1,390	145	134	957	413
1960	1,926	1,003	4,202	1,765	272	193	810	453
1961	2,609	1,148	4,905	2,165	239	264	782	354

[1] Cases of 3.4 United States gallons.
[2] Cases of 24/2's (30 pounds).

Foreign Agricultural Service. Compiled from reports of U.S. Department of Commerce.

Table 253.—Grapefruit sections and single-strength juice, canned: Annual pack by producing areas, 1949–61

Season beginning November—	Sections			Juice, single strength			
	Florida	Texas	Total	Florida	Texas	California and Arizona	Total
	1,000 cases [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]
1949	3,379	----	3,379	7,894	2,680	1,633	12,207
1950	4,628	----	4,628	12,742	4,551	993	18,286
1951	3,396	----	3,396	8,735	----	595	9,330
1952	3,811	----	3,811	10,854	----	790	11,644
1953	4,332	----	4,332	14,882	----	727	15,609
1954	5,244	----	5,244	10,784	445	593	11,822
1955	4,759	----	4,759	12,805	337	510	13,652
1956	4,518	----	4,518	12,464	1,173	456	14,093
1957	4,179	2	4,181	9,484	818	334	10,636
1958	4,572	3	4,575	10,096	1,064	227	11,387
1959	4,004	29	4,033	9,323	1,408	596	11,327
1960	4,326	29	4,355	9,131	1,509	335	10,975
1961	4,209	13	4,222	10,190	375	663	11,228

[1] Equivalent cases of 24 No. 2 cans.

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Data for 1934–48 in *Agricultural Statistics, 1962*, table 256.

Table 254.—Oranges, fresh: United States exports by country of destination, average 1955–59, annual 1960 and 1961

Country of destination	Year beginning November 1			Country of destination	Year beginning November 1		
	Average 1955–59	1960	1961		Average 1955–59	1960	1961
	1,000 boxes	*1,000 boxes*	*1,000 boxes*		*1,000 boxes*	*1,000 boxes*	*1,000 boxes*
Europe:				Other countries:			
Belgium and Luxembourg	555	361	229	Canada	4,127	3,048	3,025
France	140	119	63	Hong Kong	354	479	662
Germany, West	314	13	14	Malaya	93	83	54
Ireland	12	2	1	Netherlands Antilles	41	32	53
Netherlands	896	642	640	New Zealand	30	37	----
Norway	121	80	66	Philippines	46	41	33
Sweden	104	5	1	West Indies	14	22	20
Switzerland	93	4	3	Others	76	37	20
United Kingdom	65	15	34				
Others	36	33	7	Total	4,781	3,779	3,867
Total	2,336	1,274	1,058	Grand total	7,246	5,155	4,995
Latin American Republics:							
Mexico	127	102	69				
Others	2	----	1				
Total	129	102	70				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 255.—Citrus fruits: International trade, average 1955–59, annual 1960 and 1961

Continent and country	Average 1955–59		1960		1961	
	Exports	Imports	Exports	Imports	Exports	Imports
ORANGES	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*
North America:						
Canada		5,760		5,756		5,485
Dominican Republic	19		23		30	
Jamaica	88		47		83	
Mexico	1,051	1	748		963	
Netherlands Antilles		79		107		231
Trinidad and Tobago	55		74		61	
United States	7,675	293	5,422	321	5,204	315
Total	8,888	6,133	6,314	6,184	6,341	6,031
South America:						
Argentina	126	235	20	45	72	5
Brazil	2,005		3,541		3,548	
Peru		148		112		158
Surinam	77		79		61	
Total	2,208	383	3,640	157	3,681	163
Europe:						
Austria		1,537		2,086		2,005
Belgium and Luxembourg		3,377		3,999		3,914
Denmark	4	881	38	1,117	35	1,133
Finland		774		730		943
France	80	18,669	318	19,555	252	19,089
Germany, West		15,412		22,503		21,668
Greece	427		853		1,066	
Ireland		425		477		493
Italy	6,767		6,203	15	6,751	7
Netherlands	34	4,198		5,855		5,614
Norway		1,456		1,466		1,477
Spain [1]	21,123		29,640		28,204	
Sweden	1	2,670		2,861		2,973
Switzerland	3	1,943	2	2,316	4	2,358
United Kingdom		11,700		13,563		12,811
Yugoslavia		324		865		953
Total	28,439	63,366	37,054	77,408	36,312	75,438
Africa:						
Algeria	7,319	67	7,208	63	6,806	69
Egypt	104	34	642		295	
Morocco	6,637	14	10,075		10,616	
Mozambique	56		92			
South Africa, Republic of	6,380		8,667		6,909	
Tunisia	879	3	978		1,141	
Total	21,375	118	27,662	63	25,767	69
Asia:						
Cyprus	729		707		962	
Hong Kong	284	944	143	1,192		1,207
Israel and Palestine	6,998		8,509		6,383	
Japan	402		562		546	
Lebanon	1,411		1,996		1,570	
Malaya	36	605	20	574	23	666
Philippines		66		46		19
Syria	35	939	12	1,257		978
Turkey	176		291		229	
Total	10,071	2,554	12,240	3,069	9,713	2,870

See footnotes at end of table.

Table 255.—Citrus fruits: International trade, average 1955–59, annual 1960 and 1961—Continued

Continent and country	Average 1955–59		1960		1961	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 boxes	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*
ORANGES—Continued						
Oceania:						
Australia [2]	363		281		455	
New Zealand		407		425		398
Total	363	407	281	425	455	398
Grand total [3]	71,344	72,961	87,191	87,306	82,269	84,969
GRAPEFRUIT						
North America:						
Canada		1,664		1,658		2,014
Cuba	58					
Dominica	21		16		19	
Jamaica	66		128		25	
Trinidad and Tobago	145		259		168	
United States	2,091	45	1,993	60	2,865	7
Total	2,381	1,709	2,396	1,718	3,077	2,021
South America:						
Paraguay	49					
Surinam	80		121		24	
Total	129		121		24	
Europe:						
Belgium and Luxembourg		162		160		159
Denmark		42		58		81
Finland		26		31		34
France	3	453	18	587	19	519
Germany, West		433		635		672
Netherlands		120		177		195
Sweden		62		65		71
United Kingdom		1,314		1,719		1,586
Total	3	2,612	18	3,432	19	3,317
Africa:						
Algeria	76		107		179	
Morocco	132		200		225	
Mozambique	57		79		55	
South Africa, Republic of	299		428		433	
Total	564		814		892	
Asia:						
Cyprus	134		222		274	
Israel and Palestine	1,199		1,401		1,070	
Total	1,333		1,623		1,344	
Oceania:						
New Zealand		10		7		10
Total		10		7		10
Grand total [3]	4,410	4,331	4,972	5,157	5,356	5,348

See footnotes at end of table.

Table 255.—Citrus fruits: International trade, average 1955–59, annual 1960 and 1961—Continued

Continent and country	Average 1955–59		1960		1961	
	Exports	Imports	Exports	Imports	Exports	Imports
LEMONS	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*
North America:						
Canada		424		422		431
United States	2,153	1	2,335		2,813	
Total	2,153	425	2,335	422	2,813	431
South America:						
Argentina	7			1		11
Total	7			1		11
Europe:						
Austria		469		571		487
Belgium and Luxembourg		339		373		375
Denmark		141	2	160		177
Finland		54		71		69
France	1	1,532	7	1,781	3	1,978
Germany, West		2,830		3,203		3,358
Greece	477		806		876	
Ireland		24		26		29
Italy	5,771		5,947		7,235	
Netherlands	5	199	1	219		235
Spain [1]	776		1,568		1,105	
Sweden		127		141		135
Switzerland [4]	1	598	1	623		636
United Kingdom		932		992		1,059
Yugoslavia		171		367		451
Total	7,031	7,416	8,332	8,527	9,219	8,989
Africa:						
Algeria	155	3	136	2	103	4
Morocco	92	1	124		112	
South Africa, Republic of	142		174		182	
Tunisia	192		183		148	
Total	581	4	617	2	545	4
Asia:						
Cyprus	119		136		208	
Israel and Palestine	216		278		223	
Lebanon	261		514		531	
Syria	4	97		182		137
Turkey	114		304		257	
Total	714	97	1,232	182	1,219	137
Oceania:						
Australia [2]	4		2		3	
New Zealand		4		8		3
Total	4	4	2	8	3	3
Grand total [3]	10,490	7,946	12,518	9,142	13,799	9,575

[1] Includes Canary Islands.
[2] Year beginning July 1.
[3] Does not include imports into Soviet Bloc countries.
[4] Includes grapefruit.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 256.—Cranberries: Acreage, yield, production, season average price per barrel received by farmers, value, and quantities processed, United States, 1949–62 [1]

Year	Acreage harvested	Yield per acre	Production [2]	Price [3]	Farm value	Quantities processed [4]	Year	Acreage harvested	Yield per acre	Production [2]	Price [3]	Farm value	Quantities processed [4]
	Acres	*Bbl.* [5]	*Bbl.* [5]	*Dol.*	*1,000 dol.*	*Bbl.* [5]		*Acres*	*Bbl.* [5]	*Bbl.* [5]	*Dol.*	*1,000 dol.*	*Bbl.* [5]
1949	26,625	31.6	840,800	5.76	4,691	265,400	1956	21,520	45.9	987,700	8.83	8,561	519,600
1950	26,390	37.2	982,700	6.65	6,123	390,100	1957	21,240	49.4	1,050,000	11.20	11,722	618,900
1951	25,840	35.2	910,300	12.30	11,164	501,400	1958	20,920	55.7	1,165,600	11.60	13,537	705,900
1952	25,050	32.1	803,500	16.50	13,223	440,400	1959	21,340	58.7	1,251,700	9.06	11,167	357,800
1953	23,960	50.2	1,203,300	12.40	14,934	748,650	1960	21,200	63.2	1,340,700	8.83	11,799	845,100
1954	22,970	44.3	1,018,500	10.70	10,926	579,800	1961	21,460	57.6	1,236,400	8.62	10,646	596,800
1955	22,270	46.1	1,025,800	8.24	8,450	517,100	1962 [6]	21,460	62.2	1,335,000	-------	11,512	-------

[1] Estimates relate to Massachusetts, New Jersey, Wisconsin, Washington, and Oregon.
[2] Includes the following quantities unharvested on account of economic conditions and/or excess cullage of harvested fruit (barrels): 1949–26,000; 1950–62,100; 1956–18,000; 1960–4,000; 1961–1,000. In 1959 includes 18,900 barrels unharvested, confiscated, and dumped which did not qualify for payment under the Cranberry Payment Program, AMM, 181a.
[3] Obtained by weighting State prices by quantity sold. Equivalent returns for fruit at the first receiving station. For 1959, includes returns to growers for cranberries dumped which qualified for payment under the Cranberry Payment Program, AMM, 181a.
[4] Mainly for canning.
[5] Barrels of 100 pounds.
[6] Preliminary.

Statistical Reporting Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 258.

Table 257.—Cranberries: Acreage, yield, production, and season average price per barrel received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Acreage harvested			Yield per acre			Production [2]			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*Barrel* [3]	*Barrel* [3]	*Barrel* [3]	*Barrel* [3]	*Barrel* [3]	*Barrel* [3]	*Dollars*	*Dollars*	*Dollars*
Massachusetts	13,440	12,600	12,500	43.3	37.5	61.6	578,900	[4] 472,000	770,000	11.60	8.60	-------
New Jersey	3,890	3,000	3,000	25.1	39.3	34.0	88,900	118,000	102,000	11.70	8.70	-------
Wisconsin	3,940	4,200	4,300	78.8	110.0	88.4	313,000	462,000	380,000	11.60	8.70	-------
Washington	875	1,100	1,100	71.4	126.4	50.0	62,420	139,000	55,000	11.40	8.40	-------
Oregon	486	560	560	66.5	81.1	50.0	32,490	445,400	28,000	11.40	8.40	-------
United States	22,631	21,460	21,460	48.1	57.6	62.2	1,075,710	1,236,400	1,335,000	11.00	8.62	-------

[1] Preliminary.
[2] For some States in certain years, production includes some quantities unharvested on account of economic conditions.
[3] Barrels of 100 pounds.
[4] Includes 1,000 barrels excess cullage of harvested fruit in 1961.

Statistical Reporting Service.

Table 258.—Dates: Production, season average price per ton received by farmers, value, and imports, United States, 1949–62 [1]

Year	California			Imports, year beginning July	Year	California			Imports year beginning July
	Production	Price [2]	Farm value			Production	Price [2]	Farm value	
	Tons	*Dollars*	*1,000 dollars*	*Tons*		*Tons*	*Dollars*	*1,000 dollars*	*Tons*
1949	14,100	158	2,228	15,006	1956	19,200	105	2,016	22,101
1950	15,060	184	2,771	24,988	1957	23,300	113	2,633	23,226
1951	18,840	105	1,978	20,821	1958	19,600	109	2,136	17,942
1952	[3] 16,500	100	1,420	18,988	1959	26,000	128	3,328	16,814
1953	17,000	130	2,210	20,262	1960	22,100	123	2,718	17,685
1954	15,400	94	1,448	22,186	1961	21,400	145	3,103	15,658
1955	25,300	99	2,505	20,479	1962 [4]	22,500	135	3,038	----------

[1] Production, price, and value for California only. The 1954 census reported date production in California and Arizona, but of the total production 98.5 percent was in California.
[2] Equivalent returns per ton for bulk fruit at the first delivery point.
[3] Includes 2,300 tons not harvested on account of economic conditions.
[4] Preliminary.

Statistical Reporting Service. Imports from reports of the U.S. Department of Commerce.

Table 259.—Figs: Production, season average price per ton received by farmers, value and foreign trade, United States, 1949–62 [1]

Year	California											
	Dried (dry basis)					Fresh and canned			Total			
	Production			Price	Farm value	Production (fresh basis)	Price [2]	Farm value	Production (fresh basis) [3]	Price [4]	Farm value	
	Total	Standard	Substandard									
	Tons	*Tons*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	
1949	28,400	22,700	5,700	170.00	4,828	8,000	102.00	816	93,200	60.50	5,644	
1950	24,400	20,530	3,870	283.00	6,905	11,000	133.00	1,463	84,200	99.30	8,368	
1951	29,500	23,400	6,100	196.00	5,782	14,000	162.00	2,268	102,500	78.40	8,050	
1952	28,100	20,940	7,160	143.00	4,018	15,000	150.00	2,250	99,300	62.90	6,268	
1953	24,300	18,640	5,660	156.00	3,791	10,000	114.00	1,140	82,900	59.30	4,931	
1954	25,600	20,880	4,720	166.00	4,250	11,000	109.00	1,199	87,800	62.00	5,449	
1955	25,400	22,610	2,790	205.00	5,207	12,000	115.00	1,380	88,200	74.60	6,587	
1956	24,800	20,480	4,320	139.00	3,447	12,000	115.00	1,380	86,400	55.70	4,827	
1957	22,700	19,000	3,700	169.00	3,836	10,000	120.00	1,200	78,100	64.30	5,036	
1958	23,200	18,740	4,460	194.00	4,501	11,000	125.00	1,375	80,600	72.80	5,876	
1959	19,100	16,590	2,510	217.00	4,145	6,600	166.00	1,096	63,900	81.70	5,241	
1960	17,200	15,900	1,300	230.00	3,956	8,500	158.00	1,343	60,100	87.90	5,299	
1961	18,500	16,200	2,300	196.00	3,626	7,700	165.00	1,270	63,200	77.20	4,896	
1962 [5]	20,000	18,600	1,400	210.00	4,200	10,000	162.00	1,620	70,000	82.90	5,820	

Year	Texas, commercial preserving			California and Texas			Foreign trade year beginning July (dried figs)		
	Production (fresh basis)	Price	Farm value	Production (fresh basis)	Price [4]	Farm value	Imports for consumption [6]	Domestic exports [7]	Net imports [8]
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Tons*	*Tons*
1949	660	106.00	70	93,860	60.80	5,714	2,400	935	1,465
1950	590	110.00	65	84,790	99.40	8,433	4,772	530	4,242
1951	230	300.00	69	102,730	78.90	8,119	3,547	610	2,937
1952							2,157	543	1,614
1953							3,902	638	3,264
1954							3,251	656	2,595
1955							2,378	693	1,685
1956							2,707	715	1,992
1957							2,121	714	1,407
1958							2,730	799	1,931
1959							1,789	719	1,070
1960							2,404	841	1,563
1961							2,556	859	1,697
1962 [5]									

[1] Production, price, and value for California and Texas only. Texas discontinued in 1952.
[2] Equivalent returns per ton for bulk fruit at the first delivery point.
[3] California dried figs converted to fresh basis at ratio of 3 pounds fresh to 1 pound dried.
[4] Obtained by weighting utilization group or State prices by quantity sold.
[5] Preliminary.
[6] 1949–52 includes in-brine and fresh; 1952 to date dried only.
[7] Includes shipments under the Army Civilian Supply Program.
[8] Imports for consumption minus domestic exports.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1929–48 in *Agricultural Statistics, 1962*, table 261.

Table 260.—Grapes: Production, value, and foreign trade; also raisin production and foreign trade, United States, 1949–62

Year	Grapes						
	Production (fresh basis) [1]			Season average price per ton received by farmers			Total farm value
	California	Other States	United States	California [2]	Other States [3]	United States [3]	
	1,000 tons	*1,000 tons*	*1,000 tons*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*
1949	2,465	149	2,614	32.50	97.10	35.70	94,636
1950	2,432	246	2,678	65.00	98.30	67.80	182,272
1951	3,219	159	3,378	37.60	92.60	39.90	135,801
1952	2,958	198	3,156	36.10	101.00	39.90	127,108
1953	2,473	217	2,690	43.10	112.00	48.40	131,145
1954	2,327	236	2,563	46.10	110.00	51.70	133,326
1955	3,020	222	3,242	39.10	102.00	43.20	140,651
1956	2,641	270	2,911	48.10	87.90	51.70	150,886
1957	2,382	213	2,595	59.60	100.00	62.70	162,832
1958	2,741	282	3,023	63.30	111.00	67.60	204,856
1959	2,861	276	3,137	49.80	112.00	55.10	173,172
1960	2,694	303	2,997	49.70	106.00	55.30	166,158
1961 [4]	2,804	288	3,092	53.20	105.00	57.90	179,264
1962 [4]	2,899	311	3,210	57.50	107.00	62.20	199,936

Year	Grapes				Raisins		
	Foreign trade, year beginning July					Foreign trade, year beginning September [8]	
	Domestic exports		Imports, fresh [5]	Net exports [6]	Production (Calif.) [7]	Domestic exports [9]	Imports for consumption
	Fresh	Canned, in terms of fresh					
	Tons	*Tons*	*Tons*	*Tons*	*1,000 tons*	*Tons*	*Tons*
1949	45,660		7,016	38,644	259	117,325	73
1950	44,706		17,860	26,846	156	18,245	211
1951	53,039		15,467	37,572	242	93,702	12
1952	58,110		17,822	40,288	288	110,405	54
1953	48,649		17,896	30,753	233	71,617	65
1954	57,040		22,109	34,931	168	38,804	44
1955	71,715		21,387	50,328	225	85,746	34
1956	72,641		12,687	59,954	209	54,602	80
1957	77,355		9,897	67,458	163	30,011	60
1958	82,517		15,683	66,834	186	25,095	639
1959	94,666		12,085	82,581	223	48,060	173
1960	97,181		17,556	79,625	194	66,107	120
1961 [4]	82,359		13,695	68,664	228	70,606	27
1962 [4]					190		

[1] Includes the following quantities unharvested on account of economic conditions and/or excess cullage of harvested fruit (1,000 tons): California, 1956–12. Other States, 1950–3; 1951–2; 1957–6; 1962–200.
[2] Equivalent returns per ton for bulk fruit at the first delivery point.
[3] Obtained by weighting State prices by quantity sold.
[4] Preliminary.
[5] Converted on the basis of country data, using the following weight per cubic foot: Argentina and Chile, 36 pounds; Belgium and Netherlands, 10 pounds; Canada, Italy, and Mexico, 40 pounds; Spain, 24 pounds; Union of South Africa, 16 pounds; and all other, 20 pounds.
[6] Domestic exports minus imports for consumption.
[7] Included in total production of grapes, fresh basis; 1 ton of raisins equivalent to about 4 tons of fresh grapes.
[8] Exports and imports of raisins converted to sweatbox, or production basis at the ratio of 1 to 1.08.
[9] Includes currants.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1929–48 in *Agricultural Statistics, 1962*, table 262.

Table 261.—Grapes: Production and season average price per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

State and division	Production [1]			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Tons	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
New York	85,870	124,000	107,000	103.00	103.00	110.00
New Jersey	1,135	850	900	100.00	117.00	119.00
Pennsylvania	24,400	40,000	34,500	107.00	109.00	114.00
North Atlantic	111,405	164,850	142,400			
Ohio	14,690	16,500	17,500	108.00	112.00	113.00
Michigan	44,900	33,000	68,000	102.00	101.00	104.00
Iowa	1,350	700	550	102.00	112.00	120.00
Missouri	3,520	4,300	4,100	106.00	121.00	121.00
North Central	67,000	54,500	90,150			
North Carolina	1,385	950	950	146.00	178.00	185.00
South Carolina	1,440	3,100	[3] 4,000	142.00	87.00	94.00
Georgia	1,285	1,200	1,000	154.00	145.00	150.00
South Atlantic	4,868	5,250	5,950			
Arkansas	6,680	4,000	8,300	113.00	120.00	116.00
South Central	6,680	4,000	8,300			
Arizona	5,447	9,230	12,100	260.00	261.00	210.00
Washington	41,200	50,200	52,000	71.00	73.00	70.00
California, all	2,731,600	2,804,000	2,899,000	[4] 47.20	[4] 53.20	[4] 57.50
Wine varieties	580,400	474,000	643,000	[4] 43.90	[4] 77.50	[4] 64.90
Table varieties	558,200	445,000	578,000	[4] 48.20	[4] 50.00	[4] 50.30
Raisin varieties	1,593,000	1,885,000	1,678,000	[4] 48.40	[4] 47.80	[4] 57.10
Raisins [5]	213,100	228,000	190,000	[4] 201.00	[4] 204.00	[4] 265.00
Not dried	740,600	973,000	918,000	[4] 46.80	[4] 44.80	[4] 49.60
Western	2,779,097	2,863,430	2,963,100			
United States	2,969,050	3,092,030	3,209,900	51.60	57.90	62.20

[1] For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1962 estimates of such quantities were as follows (tons): South Carolina, 140.
[2] Preliminary.
[3] Includes 60 tons excess cullage of harvested fruit.
[4] Equivalent returns per ton for bulk fruit at the first delivery point.
[5] Dried basis: 1 ton of raisins equivalent to about 4 tons of fresh grapes.

Statistical Reporting Service.

Table 262.—Grapes: Production and utilization, United States, 1953–62

Crop of—	Production	Production having value [1]	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned	Dried	Crushed for wine, juice, etc.
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
1953	2,689,500	2,689,500	14,941	2,674,559	520,076	27,000	933,045	1,194,438
1954	2,562,800	2,562,800	14,081	2,548,719	536,726	28,400	673,300	1,310,293
1955	3,241,700	3,241,700	11,621	3,230,079	588,879	33,100	900,000	1,708,100
1956	2,910,750	2,910,750	11,557	2,899,193	538,833	34,800	836,000	1,489,560
1957	2,594,930	2,588,930	10,892	2,578,038	518,073	36,000	652,000	1,371,965
1958	3,022,880	3,022,880	10,313	3,012,567	524,934	36,000	744,000	1,707,633
1959	3,136,700	3,136,700	8,585	3,128,115	555,357	37,500	892,000	1,643,258
1960	2,996,640	2,996,640	8,228	2,988,412	544,453	[2] 40,700	776,000	[2] 1,627,259
1961	3,092,030	3,092,030	6,905	3,085,125	485,705	44,000	912,900	1,642,520
1962 [3]	3,209,900	3,209,700	7,020	3,202,680	586,328	[2] 43,000	761,200	[2] 1,812,152

[1] Differences between "Production" and "Production having value" are economic abandonment.
[2] Some quantities canned are included with crushed to avoid disclosure of individual operations.
[3] Preliminary.

Statistical Reporting Service. Data for 1934–52 in *Agricultural Statistics, 1962*, table 264.

Table 263.—Grapes: Production and utilization, by States, crop of 1962 (preliminary)

State	Production	Production having value [1]	Farm disposition		Utilization of quantities sold			
						Processed (fresh basis)		
			Home use	Sold	Fresh	Canned	Dried	Crushed for wine, juice, etc.
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
New York	107,000	107,000	400	106,600	2,900			103,700
New Jersey	900	900	30	870	300			570
Pennsylvania	34,500	34,500	500	34,000	1,600			32,400
Ohio	17,500	17,500	180	17,320	2,000			15,320
Michigan	68,000	68,000	350	67,650	5,100			62,550
Arkansas	8,300	8,300	300	8,000	900			7,100
Washington	52,000	52,000	600	51,400	600	(2)		[2] 50,800
California, all	2,899,000	2,899,000	2,400	2,896,600	562,400	43,000	761,200	1,530,000
Wine	643,000	643,000	1,200	641,800	61,800			580,000
Table	578,000	578,000	500	577,500	274,300		1,200	302,000
Raisin	1,678,000	1,678,000	700	1,677,300	226,300	43,000	760,000	648,000
Other States [3]	22,700	22,500	2,260	20,240	10,528			9,712
United States	3,209,900	3,209,700	7,020	3,202,680	586,328	[2] 43,000	761,200	[2] 1,812,152

[1] Differences between "Production" and "Production having value" are economic abandonment.
[2] Some quantities canned are included with crushed to avoid disclosure of individual operations.
[3] Iowa, Missouri, North Carolina, South Carolina, Georgia, and Arizona.

Statistical Reporting Service.

Table 264.—Grapes: Sales of selected California varieties at eastern and midwestern auctions, 1957–62 [1]

Class and variety	Number of packages [2]						Season average price per package [3]					
	1957	1958	1959	1960	1961	1962	1957	1958	1959	1960	1961	1962
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
TABLE GRAPES [4]												
Alermia	144	241	184	186	125	101	4.50	3.72	4.27	3.52	3.94	3.81
Cardinal	141	145	144	133	127	131	5.02	4.34	4.72	5.20	4.91	4.16
Emperor	952	772	901	769	489	636	3.48	4.20	3.52	3.28	3.93	3.39
Perlette	33	87	84	127	101	71	8.63	7.69	6.90	6.10	5.91	6.93
Red Malaga	102	78	72	43	37	41	2.73	3.83	3.18	3.68	4.02	2.98
Ribier	539	458	537	448	385	398	3.92	4.43	4.35	3.82	4.78	4.06
Table Muscat	35	36	55	55	29	16	3.21	3.49	3.90	3.08	3.34	3.17
Thompson Seedless	1,491	1,242	1,143	1,016	986	933	4.09	4.45	4.26	3.74	4.47	4.22
Tokay	224	192	76	132	75	113	2.74	3.23	3.21	2.88	2.79	2.88
White Malaga	15	23	24	7	10	7	2.81	3.13	3.21	2.99	3.14	3.10
JUICE GRAPES [5]												
Alicante Bouschet	198	178	154	125	109	76	3.41	3.46	3.65	3.39	3.90	3.68
Carignane	29	81	61	73	10	28	3.28	2.70	3.01	2.69	3.76	2.59
Juice Muscat	124	103	111	90	63	46	3.57	3.47	3.15	2.94	3.90	3.40
Mixed Black Juice	91	89	120	75	63	86	3.53	3.18	3.24	3.28	3.96	3.30
Mixed Juice	34	44	31	28	29	27	3.60	3.46	3.37	3.26	3.77	3.59
Zinfandel	195	136	157	56	18	23	3.41	3.46	3.45	3.61	4.11	3.65
Total table [6]	3,806	3,530	3,366	3,108	2,529	2,674	3.87	4.31	4.11	3.75	4.39	3.99
Total juice [6]	730	707	705	483	342	313	3.54	3.30	3.33	3.17	3.88	3.40
Grand total [6]	4,536	4,137	4,071	3,591	2,871	2,987	3.81	4.14	3.97	3.67	4.33	3.93

[1] Boston, Chicago, Cincinnati, Cleveland, Detroit, Jersey City, New York, Philadelphia, Pittsburgh, and St. Louis. From start of season in late May through the entire marketing season ending the following May. The Cincinnati auction was discontinued as of May 31, 1960.
[2] Table stock mostly in packages containing about 28 pounds, some in packages containing 16–26 pounds; juice stock mostly in packages containing 36–42 pounds.
[3] Prices are weighted by number of packages sold.
[4] Table grapes are those packed for sale for table use.
[5] Juice grapes are those packed for sale for juice purposes.
[6] Includes varieties not listed in this table.

Agricultural Marketing Service.

Table 265.—Raisins and currants: United States exports by country of destination, average 1955–59, annual 1960 and 1961

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1955–59	1960	1961		Average 1955–59	1960	1961
	Tons	*Tons*	*Tons*		*Tons*	*Tons*	*Tons*
Europe:				Latin American Republics —Continued			
Belgium and Luxembourg	1,208	1,338	975	Peru	440	458	628
Denmark	3,848	3,681	3,918	Venezuela	629	753	886
Finland	817	964	2,359	Others	31	57	42
France	46	359	312	Total	3,799	3,611	4,526
Germany, West	3,064	4,022	2,266				
Ireland	2,495	3,415	2,961	Other countries:			
Netherlands	2,698	2,679	1,440	Canada	8,622	7,904	7,991
Norway	2,211	2,338	2,367	Ceylon	8	11	137
Sweden	3,927	3,543	3,976	Egypt	9	1	1
Switzerland	988	1,095	1,229	Hong Kong	584	585	486
United Kingdom	7,960	11,707	11,858	Indonesia	26	30	8
Others	90	287	312	Israel and Palestine	14	4	4
Total	29,352	35,428	33,973	Japan	750	11,110	13,769
				Lebanon	15	7	4
Latin American Republics:				Malaya	614	801	856
Bolivia	16	10	19	Nansei and Nanpo Islands	94	125	128
Brazil	46	45	30	Netherlands Antilles	47	53	60
Colombia	150	9	21	New Zealand	434	1,339	1,040
Costa Rica	50	44	48	Philippines	455	376	600
Cuba	412			Saudi Arabia	17	11	7
Dominican Republic	113	33	105	Vietnam, Laos and Cambodia	143	49	33
Ecuador	130	136	183	West Indies	182	161	143
El Salvador	58	53	51	Others	110	151	181
Guatemala	67	55	46				
Honduras	39	21	17	Total	12,124	22,718	25,448
Mexico	1,396	1,752	2,195				
Nicaragua	24	21	19	Grand total	45,275	61,757	63,947
Panama	157	158	205				
Panama Canal Zone	41	6	31				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 266.—Nectarines: Production, utilization, and value, California, 1949–62

Crop of—	Production	Production having value [1]	Farm disposition		Utilization of quantities sold		Season Average price received by growers	Farm value
			Home use	Sold	Fresh	Processed (fresh basis)		
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1949	16,600	16,600	100	16,500	15,600	900	86.80	1,441
1950	12,400	12,400	100	12,300	11,700	600	147.00	1,823
1951	12,000	12,000	200	11,800	11,400	400	148.00	1,776
1952	15,000	15,000	200	14,800	14,300	500	147.00	2,205
1953	13,000	13,000	200	12,800	12,100	700	150.00	1,950
1954	18,800	18,800	200	18,600	17,900	700	128.00	2,406
1955	24,000	24,000	200	23,800	23,100	700	148.00	3,552
1956	19,000	19,000	200	18,800	18,400	400	181.00	3,439
1957	36,000	36,000	200	35,800	35,200	600	148.00	5,328
1958	34,000	31,000	200	30,800	29,200	1,600	149.00	4,619
1959	39,000	39,000	200	38,800	37,600	1,200	115.00	4,485
1960	44,000	44,000	200	43,800	43,000	800	106.00	4,664
1961	54,000	54,000	200	53,800	52,600	1,200	103.00	5,562
1962 [2]	51,000	51,000	200	50,800	49,500	1,300	108.00	5,508

[1] Differences between "Production" and "Production having value" are economic abandonment.
[2] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 268.

Table 267.—Olives: Production, value, utilization, and imports, United States, 1949–62 [1]

Year	Production	Season average price per ton received by growers	Farm value	Utilization			Imported, year beginning July			
				Crushed for oil	Canned	Other [2]	Olive oil		Olives	
							Edible	Inedible	In brine	Dried
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Tons*	*Tons*	*1,000 pounds*	*1,000 pounds*	*1,000 gallons*	*1,000 pounds*
1949	35,000	190.00	6,650	7,900	20,400	5,900	43,930	4,213	9,792	259
1950	42,000	231.00	9,702	9,700	24,900	7,000	75,304	11,085	12,962	95
1951	64,000	173.00	11,072	22,400	33,300	7,500	29,583	248	11,029	161
1952	57,000	103.00	5,871	23,400	24,400	8,100	48,647	2,356	15,685	288
1953	28,000	198.00	5,544	5,200	16,900	5,300	55,503	3,547	12,172	341
1954	50,000	166.00	8,300	11,500	29,400	8,200	56,800	3,577	12,626	423
1955	36,000	242.00	8,712	3,900	26,700	5,000	52,840	788	13,684	839
1956	70,000	178.00	12,460	17,800	38,200	12,600	43,527	18,141	10,327	499
1957	37,000	236.00	8,732	3,100	25,900	7,500	47,754	268	12,035	530
1958	[3] 68,000	101.00	6,666	21,300	33,800	10,100	57,159	347	13,319	428
1959	27,000	229.00	6,183	2,300	20,400	3,900	54,692	416	14,412	911
1960	66,000	157.00	10,362	7,800	44,300	12,900	53,490	523	14,885	910
1961	44,000	160.00	7,040	7,800	26,100	9,200	55,586	239	15,726	1,024
1962 [4]	51,000	218.00	11,118	4,600	37,700	7,900				

[1] Production, price, value, and utilization for California only.
[2] Includes the olives used for California Spanish Green, Greek style, Sicilian style, chopped, minced, and brine.
[3] Includes 2,000 tons not harvested on account of economic conditions.
[4] Preliminary.

Statistical Reporting Service and Economic Research Service. Imports compiled from the reports of the U.S. Department of Commerce. About 40 gallons of oil are obtained from 1 ton of olives in California. A gallon of olive oil weights approximately 7.5 pounds. Data for 1929–48 in *Agricultural Statistics, 1962*, table 269.

Table 268.—Peaches: Production, value, and domestic exports, United States, 1949–62

Year	Total production	Production having value [1]	Season average price per bushel received by farmers [2]	Farm value	Domestic exports, year beginning July					
					Fresh	Dried [3]	Canned	Canned, in fruit salad [4]	Dried, in fruit salad [3 5]	Total in terms of fresh [6]
	1,000 bushels	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 bushels*
1949	*55,457*									
1949	68,672	62,966	1.47	92,376	607	1,511	21,775	8,592	98	849
1950	49,954	47,771	2.04	97,373	15,805	3,460	20,544	12,600	1,658	1,668
1951	63,203	61,120	2.02	123,451	15,338	792	21,064	13,804	488	1,208
1952	62,432	61,007	2.00	122,170	17,840	1,219	22,170	17,341	1,453	1,533
1953	64,427	63,181	1.90	119,849	17,337	788	44,985	15,217	1,319	1,882
1954	*55,125*									
1954	61,659	60,529	1.99	121,480	21,278	1,585	34,271	20,566	1,037	1,918
1955	51,650	50,406	2.19	110,677	12,594	1,473	63,472	21,396	1,600	2,419
1956	69,539	66,066	2.11	140,217	34,213	1,661	108,684	28,700	1,423	3,965
1957	62,077	60,405	2.14	130,033	20,113	3,324	118,673	29,642	1,760	4,152
1958	71,332	69,075	1.91	132,735	27,449	1,029	99,369	27,092	1,108	3,477
1959	*68,754*									
1959	75,031	71,919	1.90	137,562	27,471	1,357	159,542	32,941	1,455	4,938
1960	74,315	71,753	1.86	134,262	54,592	1,429	189,295	38,196	1,159	6,204
1961	77,895	73,494	1.93	142,072	33,565	1,318	238,023	50,246	1,502	7,062
1962 [7]	75,789	70,900	1.89	134,897						

[1] Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.
[2] Obtained by weighting State prices by quantity sold.
[3] Net processed weight.
[4] Canned peaches are 40 percent of total canned fruit for salad.
[5] Dried peaches are 21 percent of total dried fruit for salad.
[6] Exports of dried fruit converted to unprocessed dry weight by dividing by 1.07. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 6.5 pounds fresh. Canned peaches converted to terms of fresh on basis that 1 pound canned equals about 1 pound fresh. 48 pounds of fresh equal 1 bushel.
[7] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns of harvested production. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1924–48 in *Agricultural Statistics, 1962*, table 270.

Table 269.—Peaches: Production and season average price per bushel received by farmers, average 1951–60, annual 1961 and 1962

State and division	Production [1]			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*Dollars*	*Dollars*	*Dollars*
New Hampshire	14	14	24	3.87	3.70	3.60
Massachusetts	100	95	140	3.61	3.80	3.70
Rhode Island	15	9	10	3.52	3.60	3.50
Connecticut	146	120	160	3.48	3.60	3.40
New York	999	725	550	2.48	2.40	2.85
New Jersey	2,044	1,700	2,300	2.92	3.95	3.45
Pennsylvania	2,666	2,400	2,600	2.15	2.34	2.20
North Atlantic	5,983	5,063	5,784			
Ohio	956	950	700	2.72	2.85	3.25
Indiana	358	400	100	2.62	2.70	3.10
Illinois	873	870	650	2.34	2.30	2.40
Michigan	2,792	3,450	1,600	2.10	1.89	2.23
Missouri	420	500	350	2.46	2.55	2.85
Kansas	118	135	95	2.42	2.70	3.20
North Central	5,516	6,305	3,495			
Delaware	87	35	45	2.40	2.50	2.55
Maryland	469	420	[3] 450	2.36	2.60	2.30
Virginia	1,470	1,500	1,500	1.84	1.70	1.72
West Virginia	699	750	700	1.99	2.15	2.05
North Carolina	1,170	1,500	1,400	[4] 2.32	1.95	2.06
South Carolina	4,213	[3] 7,800	[3] 6,600	[4] 2.53	2.05	2.07
Georgia	3,088	[3] 5,200	[3] 4,500	[4] 3.04	2.20	2.28
South Atlantic	11,203	17,205	15,195			
Kentucky	218	220	245	2.60	2.95	2.75
Tennessee	185	190	160	[4] 2.37	2.45	2.60
Alabama	703	1,400	900	[4] 2.55	2.20	2.50
Mississippi	312	352	200	[4] 2.78	2.40	2.90
Arkansas	1,458	1,500	1,020	[4] 2.36	2.15	2.80
Louisiana	92	145	40	[4] 3.08	2.70	3.50
Oklahoma	184	100	50	2.48	2.50	3.05
Texas	554	650	220	3.04	2.75	4.20
South Central	3,707	4,557	2,835			
Idaho	314	180	25	2.16	2.65	3.70
Colorado	1,599	[3] 1,900	[3] 1,800	2.92	2.65	2.65
Utah	482	210	310	2.10	3.05	2.25
Washington	1,646	[3] 1,750	[3] 2,300	1.83	1.78	1.68
Oregon	420	430	500	2.84	2.95	2.85
California	34,565	[3] 40,295	[3] 43,545	1.65	1.59	1.54
Clingstone [5]	22,952	[3] 27,752	[3] 30,627	1.56	1.62	1.54
Freestone	11,613	12,543	12,918	1.80	1.53	1.55
Western	39,157	44,765	48,480			
United States	65,566	77,895	75,789	2.00	1.93	1.89

[1] For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1961 and 1962 estimates of such quantities were as follows (1,000 bushels): 1961—Michigan, 100; North Carolina, 100; South Carolina, 225; Georgia, 205; 1962—South Carolina, 100; Georgia, 195; Utah, 15; Washington, 200.

[2] Preliminary.

[3] Includes excess cullage of harvested fruit (1,000 bushels): 1961—South Carolina, 350; Georgia, 145; Colorado, 238; Washington, 100; California, Clingstone, 2,938; 1962—Maryland, 20; South Carolina, 150; Georgia, 205; Colorado, 434; Washington, 220; California, Clingstone, 3,350.

[4] Less than 10 years. No prices in 1955, as there was little or no production.

[5] Mainly for canning.

Statistical Reporting Service.

Table 270.—Peaches, fresh: Production in specified countries, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59	1961	1962 [1]	Continent and country	Average 1955–59	1961	1962 [1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:				Africa:			
Canada	2,608	3,075	2,300	South Africa, Republic of [2]	62	65	55
Mexico	2,612	2,881	2,900				
United States	65,925	77,895	76,400	Asia:			
Total	71,145	83,851	81,600	Japan	5,701	9,246	8,700
				Syria	42	73	100
South America:				Turkey	2,400	4,501	5,300
Argentina	5,723	8,405	8,600				
Chile	1,647	1,814	1,800	Total	8,143	13,820	14,100
Total	7,370	10,219	10,400	Oceania:			
				Australia	2,655	3,961	3,900
Europe:				New Zealand	657	705	800
Austria	193	516	300				
France	10,016	14,927	14,200	Total	3,312	4,666	4,700
Germany, West	874	1,493	1,700				
Greece	1,571	3,458	3,200	Total specified countries	132,464	186,826	184,300
Italy	25,223	46,664	47,600				
Netherlands	52	41	45				
Spain	3,662	5,420	5,300				
Yugoslavia	841	1,686	1,100				
Total	42,432	74,205	73,445				

[1] Preliminary.
[2] Deciduous Fruit Board exports and local sales used.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 271.—Peaches: Production, and utilization, United States, 1953–62

Crop of—	Production	Production having value [1]	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh [2]	Processed (fresh basis)			
						Canned [3]	Dried	Frozen	Other [4]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	64,427	63,181	3,160	60,021	30,634	26,156	2,343	846	42
1954	61,659	60,529	2,518	58,011	31,034	23,180	2,661	1,081	55
1955	51,650	50,406	884	49,522	19,955	26,284	1,896	1,368	19
1956	69,539	66,066	1,970	64,096	29,878	30,845	2,025	1,334	14
1957	62,077	60,405	1,532	58,873	28,920	26,308	2,104	1,491	50
1958	71,332	69,075	1,664	67,411	36,363	28,295	1,383	1,199	171
1959	75,031	71,919	1,444	70,475	34,505	31,817	2,341	1,588	224
1960	74,315	71,753	1,406	70,347	34,772	31,850	1,492	2,080	153
1961	77,895	73,494	1,354	72,140	35,247	33,637	1,204	1,852	200
1962 [5]	75,789	70,900	1,120	69,780	31,052	35,156	1,717	1,649	206

[1] Differences between "Production" and "Production having value" are economic abandonment.
[2] Includes some quantities canned and frozen.
[3] Includes some quantities frozen and otherwise processed.
[4] Includes small quantities frozen for some years. Used for jams, preserves, brandy, etc.
[5] Preliminary.

Statistical Reporting Service. Data for 1934–52 in *Agricultural Statistics, 1962*, table 273.

Table 272.—Peaches: Production, and utilization, by regions, crop of 1962 (preliminary)

Region	Production	Production having value [1]	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh	Processed (fresh basis)			
						Canned	Dried	Frozen	Other [2]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North Atlantic [3]	5,784	5,784	82	5,702	5,358	184	--------	160	--------
South Atlantic [4]	15,195	14,525	354	14,171	12,237	1,413	--------	325	196
North Central [5]	3,495	3,495	176	3,319	2,899	330	--------	80	10
South Central [6]	2,835	2,835	329	2,506	2,506	--------	--------	--------	--------
California Clingstone	30,627	27,277	25	27,252	133	27,119	--------	--------	--------
California Freestone	12,918	12,918	50	12,868	5,000	5,088	1,717	1,063	--------
Other Western States [7]	4,935	4,066	104	3,962	2,919	1,022	--------	21	--------
United States	75,789	70,900	1,120	69,780	31,052	35,156	1,717	1,649	206

[1] Differences between "Production" and "Production having value" are economic abandonment.
[2] Used for jams, preserves, brandy, etc.
[3] New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania.
[4] Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, and Georgia.
[5] Ohio, Indiana, Illinois, Michigan, Missouri, and Kansas.
[6] Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.
[7] Idaho, Colorado, Utah, Washington, and Oregon.

Statistical Reporting Service.

Table 273.—Peaches, canned: United States exports by country of destination, average 1955–59, annual 1960 and 1961

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1955–59	1960	1961		Average 1955–59	1960	1961
	1,000 pounds	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Europe:				Other countries:			
Austria	334	642	762	Angola	44	--------	9
Belgium and Luxembourg	6,421	7,696	8,257	Arabia Peninsula States	44	7	23
Denmark	896	3,945	6,309	Burma	40	20	--------
Finland	158	304	1,213	Canada	16,139	28,398	25,473
France	61	99	96	Congo, Leopoldville	75	100	59
Germany, West	25,448	57,650	86,333	Egypt	10	13	20
Ireland	1,533	2,680	2,404	French Pacific Islands	21	6	43
Italy	90	336	488	Hong Kong	313	259	394
Malta	38	76	19	Indonesia	19	50	25
Netherlands	5,968	13,410	14,973	Iran	93	161	11
Norway	2,945	2,999	4,004	Israel and Palestine	63	56	71
Sweden	8,263	8,292	11,910	Japan	154	291	367
Switzerland	2,392	3,032	4,740	Kuwait	156	193	149
United Kingdom	24,961	51,720	62,746	Lebanon	79	76	116
Others	54	138	82	Malaya	350	338	258
				Morocco	70	33	24
Total	79,562	153,019	204,336	Mozambique	6	14	17
				Netherlands Antilles	83	95	86
Latin American Republics:				Pakistan	20	5	4
Colombia	44	3	2	Philippines	676	603	830
Costa Rica	95	65	23	Saudi Arabia	121	34	169
Cuba	5,728	--------	--------	State of Bahrein	275	273	175
Dominican Republic	72	7	40	Vietnam, Laos, Cambodia	57	34	31
Ecuador	165	245	278	West Indies	843	891	795
El Salvador	70	49	64	Others	220	627	559
Guatemala	82	50	9				
Honduras	45	95	--------	Total	19,971	32,577	29,708
Mexico	69	60	29				
Panama	351	312	470	Grand total	109,948	189,295	238,023
Panama Canal Zone	74	26	113				
Peru	1,146	59	296				
Venezuela	2,445	2,682	2,378				
Others	29	46	277				
Total	10,415	3,699	3,979				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 274.—Pears: Production, value, and foreign trade, United States, 1949–62

Year	Total production	Production having value [1]	Season average price per bushel received by farmers [2]	Farm value	Foreign trade, year beginning July						
					Domestic exports						Imports for consumption, fresh
					Fresh	Canned	Dried [3]	Dried, in fruit salad [4]	Canned, in fruit salad [5]	Total in terms of fresh fruit [6]	
	1,000 bushels	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 bushels*	*1,000 pounds*
1949	*26,899*										
1949	32,303	29,858	0.93	28,322	23,144	6,931	1,809	78	7,518	1,017	9,435
1950	27,969	27,941	1.87	52,106	39,796	9,675	1,163	131	11,025	1,435	9,529
1951	28,494	28,256	2.21	61,731	34,108	4,428	794	387	12,078	1,208	17,101
1952	29,211	29,031	1.43	41,855	33,930	5,867	1,243	1,153	15,174	1,447	12,684
1953	27,507	27,407	1.65	45,293	37,165	5,230	1,156	1,047	13,315	1,431	6,885
1954	*26,771*										
1954	29,326	29,271	1.84	53,747	34,629	16,244	919	823	17,995	1,706	9,304
1955	29,132	29,031	1.76	51,126	39,993	29,234	1,687	1,270	18,721	2,276	21,215
1956	31,623	31,499	1.93	60,796	50,125	13,251	1,630	1,130	25,112	2,227	12,888
1957	31,005	30,319	1.62	49,221	83,129	14,270	2,225	1,397	25,936	3,026	14,718
1958	28,396	28,290	1.93	54,247	50,161	10,073	779	879	23,705	1,996	12,507
1959	*27,288*										
1959	29,542	29,506	1.76	52,049	80,529	12,898	558	1,159	28,823	2,801	14,399
1960	25,621	25,567	2.14	54,578	52,754	9,392	525	920	33,421	2,335	9,254
1961	27,080	26,966	2.26	60,913	68,303	10,719	1,710	1,192	43,966	2,938	17,852
1962 [7]	29,294	29,159	1.77	51,641							

[1] Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.
[2] Obtained by weighting State prices by quantity sold.
[3] Net processed weight.
[4] Dried pears are 16 2/3 percent of total dried fruit for salad.
[5] Canned pears are 35 percent of total canned fruit for salad.
[6] Canned pears converted to terms of fresh on the basis that 1 pound canned equals about 1.2 pounds fresh; dried pears converted to terms of fresh on the basis that 1 pound dried equals about 5.5 pounds fresh; 50 pounds fresh equals 1 bushel, except in California, where 48 pounds equal 1 bushel.
[7] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns of harvested production. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1924–48 in *Agricultural Statistics, 1962*, table 276.

Table 275.—Pears: Production and season average price per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962

State and division	Production [1]			Price for crop of [2]—		
	Average 1951–60	1961	1962 [3]	Average 1951–60	1961	1962 [3]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*Dollars*	*Dollars*	*Dollars*
Connecticut	50	65	55	3.52	3.50	3.90
New York	549	750	630	2.46	2.60	2.45
Pennsylvania	136	115	120	2.28	2.45	2.30
North Atlantic	746	930	805			
Michigan	1,092	1,550	1,500	1.68	1.80	1.70
North Central	[4] 1,376	1,550	1,500			
Texas	124	135	40	1.68	1.50	1.95
South Central	[4] 553	135	40			
Idaho	84	60	55	2.36	2.50	2.15
Colorado	193	245	220	2.51	2.50	2.80
Utah	240	120	220	2.34	3.05	2.20
Washington, all	4,824	[5] 4,750	[5] 4,370	1.81	2.30	1.53
Bartlett	3,393	[5] 3,370	[5] 3,120	1.80	2.13	1.30
Other	1,430	1,380	1,250	1.81	2.70	2.10

See footnotes at end of table.

Table 275.—Pears: Production and season average price per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962—Continued

State and division	Production [1]			Price for crop of [2]—		
	Average 1951–60	1961	1962 [3]	Average 1951–60	1961	1962 [3]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*Dollars*	*Dollars*	*Dollars*
Oregon, all	5,175	[5] 4,830	[5] 6,250	1.96	2.23	1.70
Bartlett	2,161	[5] 2,140	[5] 2,950	1.87	2.07	1.31
Other	3,014	2,690	3,300	2.02	2.35	2.04
California, all	15,472	14,460	15,834	1.78	2.28	1.81
Bartlett	13,764	13,043	14,501	1.80	2.30	1.81
Other	1,708	1,417	1,333	1.62	2.06	1.82
Western	25,987	24,465	26,949			
United States	[4] 28,986	27,080	29,294	[4] 1.83	2.26	1.77

[1] Bushels of 48 pounds in California and 50 pounds in other States. For some States in certain years, production includes some quantities unharvested on account of economic conditions.
[2] Equivalent packinghouse-door returns for Oregon and Washington, equivalent returns for bulk fruit at the first delivery point for California, and the average price as sold for other States.
[3] Preliminary.
[4] Includes some States for which estimates have been discontinued.
[5] Includes excess cullage of harvested fruit (1,000 bushels): 1961—Washington, Bartlett, 84; Oregon, Bartlett, 30; 1962—Utah, 15; Washington, Bartlett, 86; Oregon, Bartlett, 34.

Statistical Reporting Service.

Table 276.—Pears, fresh: Production in specified countries, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59	1961	1962 [1]	Continent and country	Average 1955–59	1961	1962 [1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
DESSERT AND COOKING [2]				Europe—Continued			
North America:				United Kingdom	2,689	2,419	2,200
Canada	1,360	1,477	1,700	Yugoslavia	2,904	4,109	4,400
Mexico	778	882	900	Total Europe	78,100	95,578	107,200
United States	29,940	27,080	29,100				
Total	32,078	29,439	31,700	Africa:			
				South Africa [3]	1,626	2,017	2,100
South America:				Asia:			
Argentina	4,515	5,026	4,900	Japan	7,713	12,998	14,300
Chile	269	366	400	Lebanon	189	154	100
Europe:				Turkey	4,582	6,173	6,600
Austria	1,906	1,500	3,100	Oceania:			
Belgium and Luxembourg	5,129	2,434	2,300	Australia	4,335	5,908	4,900
Denmark	648	445	1,100	New Zealand	505	681	600
France	7,837	11,282	11,600	Total specified countries	133,912	158,340	172,800
Germany, West	15,017	15,597	20,300				
Greece	1,799	1,781	1,600	CIDER			
Italy	20,559	34,833	40,200				
Netherlands	4,409	5,300	4,000	Austria	5,623	4,409	3,530
Norway	366	218	400	France	17,985	9,352	28,210
Spain	4,236	5,519	4,600	United Kingdom	176	49	220
Sweden	1,429	882	1,800				
Switzerland	9,172	9,259	9,600	Total	23,784	13,810	31,960

[1] Preliminary.
[2] May include some cider pears in countries not reported separately.
[3] Deciduous Fruit Board Handlings.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 277.—Pears: International trade, average 1955–59, annual 1960 and 1961

Continent and country	Average 1955–59		1960		1961	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:						
Canada	27	516	38	536	----------	497
Cuba	----------	63	----------	----------	----------	----------
Mexico	----------	1	----------	2	----------	2
Panama	----------	8	----------	7	----------	5
United States	1,196	272	1,069	322	1,388	186
Total	1,223	860	1,107	867	1,388	690
South America:						
Argentina	1,325	----------	2,111	----------	885	----------
Brazil	----------	340	----------	440	----------	331
Chile	35	----------	29	----------	85	----------
Total	1,360	340	2,140	440	970	331
Europe:						
Austria	----------	540	----------	614	7	539
Belgium and Luxembourg	661	352	356	720	315	636
Denmark	12	----------	48	----------	9	----------
Finland	----------	87	----------	227	----------	190
France	220	259	608	229	346	452
Germany, West [1]	----------	3,982	----------	5,150	----------	6,226
Ireland	----------	123	----------	151	----------	134
Italy	3,731	----------	4,630	3	5,651	----------
Netherlands	1,359	62	1,785	70	2,289	62
Norway	----------	91	3	248	1	238
Sweden	----------	887	----------	765	----------	868
United Kingdom	----------	2,736	----------	2,720	----------	2,960
Yugoslavia	31	----------	3	----------	----------	----------
Total	6,014	9,119	7,433	10,897	8,618	12,305
Africa:						
Algeria	3	107	----------	307	2	335
Congo, Leopoldville	----------	18	----------	3	----------	1
Egypt	----------	4	----------	1	----------	3
Morocco	2	24	3	9	3	4
South Africa, Republic of	1,037	----------	973	----------	1,182	----------
Total	1,042	153	976	320	1,187	343
Asia:						
Japan	247	----------	295	----------	343	----------
Malaya	15	199	11	222	15	199
Philippines	----------	12	----------	13	----------	5
Syria and Lebanon	33	15	40	14	88	1
Total	295	226	346	249	446	205
Oceania:						
Australia	1,230	----------	1,304	----------	1,500	----------
New Zealand	56	----------	19	----------	117	----------
Total	1,286	----------	1,323	----------	1,617	----------
World total	11,220	10,698	13,325	12,773	14,226	13,874

[1] Includes quinces.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 278.—Pears, western: Average auction price per box, all grades, New York, 1953–62

Season beginning July—	Bartlett	Hardy	Flemish Beauty	Comice	Bosc	D'Anjou	Winter Nelis	Weighted average [1]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	4.77	3.40	2.77	3.82	3.85	4.29	5.34	4.34
1954	5.34	3.53	3.83	5.13	4.63	4.53	3.83	4.90
1955	5.12	4.21	3.41	4.63	4.36	4.90	5.24	4.97
1956	5.18	3.69	3.64	5.56	4.76	4.96	5.07	5.23
1957	5.20	3.87	3.60	4.94	4.77	4.77	5.31	4.99
1958	4.89	3.00	3.11	5.67	4.58	4.43	3.79	4.78
1959	5.32	3.54	3.45	5.19	5.24	5.04	4.26	5.28
1960	6.22	4.74	3.76	5.90	5.43	5.36	4.02	5.87
1961	5.87	3.58	3.42	5.54	5.26	5.61	6.45	5.74
1962 [2]	4.72	----------	----------	5.20	4.50	5.20	4.60	4.90

[1] Includes all varieties of western pears sold on New York auction market.
[2] Preliminary.

Economic Research Service. Compiled from New York Daily Fruit Reporter, deciduous section. Prices are weighted by number of boxes sold each day. Data for 1939–52 in *Agricultural Statistics, 1962,* table 282.

Table 279.—Pears: Average wholesale price per bushel, New York and Chicago, 1953–62

Season beginning July—	New York pears, New York market			Michigan pears, Chicago market		Season beginning July—	New York pears, New York market			Michigan pears, Chicago market	
	Bartlett	Clapp favorite	Seckel	Bartlett	Clapp favorite		Bartlett	Clapp favorite	Seckel	Bartlett	Clapp favorite
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	3.36	3.34	---------	3.63	3.20	1958	3.81	3.99	[1] 2.83	---------	3.09
1954	3.57	3.74	---------	---------	---------	1959	3.12	3.09	[1] 2.19	2.88	2.44
1955	3.20	3.04	---------	3.55	2.75	1960	4.62	4.01	[1] 3.12	3.97	3.18
1956	4.13	3.70	---------	3.86	2.75	1961	3.75	3.51	[1] 2.62	3.28	---------
1957	3.92	3.60	[1] 4.08	3.75	2.12	1962	4.38	3.54	[1] 2.86	3.60	3.09

[1] Quotations are for a half-bushel basket.

Economic Research Service. Compiled from market news reports for Tuesday of each week during the month. Prices are based on stock of good merchantable quality and condition, U.S. No. 1 when quoted in less than carlot quantities. Average for season is simple average of monthly averages. Data for 1939–52 in *Agricultural Statistics, 1962,* table 283.

Table 280.—Pears: Production and utilization, United States, 1953–62

Crop of—	Production	Production having value [1]	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh [2]	Processed (fresh basis)		
						Canned [3]	Dried	Other [4]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	27,507	27,407	1,481	25,926	11,784	13,314	262	566
1954	29,326	29,271	1,207	28,064	11,414	15,785	675	190
1955	29,132	29,031	712	28,319	11,270	16,412	517	120
1956	31,623	31,499	923	30,576	12,612	17,410	400	154
1957	31,005	30,319	868	29,451	13,117	15,857	437	40
1958	28,396	28,290	900	27,390	12,031	15,081	254	24
1959	29,542	29,506	735	28,771	11,654	16,641	416	60
1960	25,621	25,567	729	24,838	9,567	14,905	366	----------
1961	27,080	26,966	390	26,576	10,154	16,063	359	----------
1962 [5]	29,294	29,159	357	28,802	11,656	16,694	452	----------

[1] Differences between "Production" and "Production having value" are economic abandonment.
[2] Includes some quantities canned or otherwise processed.
[3] For some States includes some dried or otherwise processed.
[4] For some States includes some dried.
[5] Preliminary.

Statistical Reporting Service. Data for 1934–52 in *Agricultural Statistics, 1962,* table 280.

Table 281.—Pears: Production, and utilization, by regions, crop of 1962 (preliminary)

Region	Production	Production having value [1]	Farm disposition		Utilization of quantities sold		
			Home use	Sold	Fresh	Processed (fresh basis)	
						Canned	Dried
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Total Eastern and Central States [2]	2,345	2,345	114	2,231	735	1,496	----------
Pacific Coast Bartlett [3]	20,571	20,451	171	20,280	5,511	[4] 14,377	392
Pacific Coast other pears [3]	5,883	5,883	53	5,830	[5] 5,009	821	([5])
Other Western States [6]	495	480	19	461	461	----------	----------
United States	29,294	29,159	357	28,802	[5] 11,716	[4] 16,694	[5] 392

[1] Differences between "Production" and "Production having value" are economic abandonment.
[2] Connecticut, New York, Pennsylvania, Michigan, and Texas.
[3] Washington, Oregon, and California.
[4] Some quantities otherwise processed are included with canned to avoid disclosure of individual operations.
[5] Some quantities dried or otherwise processed are included in fresh sales to avoid disclosure of individual operations.
[6] Idaho, Colorado, and Utah.

Statistical Reporting Service.

Table 282.—Plums: [1] Production, value, and utilization, United States, 1949–62 [2]

Year	Production	Production having value [3]	Season average price received by farmers [4]	Farm value	Farm disposition		Utilization of quantities sold	
					Home use	Sold	Fresh	Processed (fresh basis) [5]
	Tons	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Tons*	*Tons*	*Tons*
1949	97,500	86,900	101.00	8,797	1,000	85,900	83,115	2,785
1950	83,500	81,500	173.00	14,084	800	80,700	77,820	2,880
1951	101,600	98,600	142.00	14,047	700	97,900	93,910	3,990
1952	60,500	60,125	227.00	13,622	660	59,465	55,535	3,930
1953	90,700	83,700	156.00	13,045	620	83,080	79,520	3,560
1954	77,300	73,300	172.00	12,596	580	72,720	67,435	5,285
1955	91,200	89,200	170.00	15,116	560	88,640	83,060	5,580
1956	104,900	100,900	143.00	14,449	540	100,360	94,210	6,150
1957	88,300	84,650	195.00	16,478	540	84,110	79,010	5,100
1958	68,800	68,800	189.00	12,984	520	68,280	60,650	7,630
1959	99,800	96,800	151.00	14,627	500	96,300	89,440	6,860
1960	89,000	87,000	187.00	16,284	400	86,600	79,260	7,340
1961	94,700	92,700	181.00	16,744	400	92,300	83,070	9,230
1962 [6]	90,500	88,500	165.00	14,610	400	88,100	77,275	10,825

[1] Includes some quantities of fresh prunes.
[2] Estimates for Michigan and California only.
[3] Differences between "Production" and "Production having value" are economic abandonment.
[4] Obtained by weighting State prices by quantities sold.
[5] Mostly canned, but includes some plums used for freezing, jam, jelly, etc.
[6] Preliminary.

Statistical Reporting Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 284.

Table 283.—Plums and prunes (fresh basis): Production and season average price per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

Crop and State	Production [1]			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
FRESH BASIS	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
Plums:						
Michigan	6,410	7,700	6,500	99.10	99.20	103.00
California	80,800	[3] 87,000	[3] 84,000	180.00	188.00	170.00
United States	87,210	94,700	90,500	173.00	181.00	165.00
Prunes:						
Idaho	20,300	20,500	16,700	105.00	121.00	85.00
Washington	17,160	[3] 19,200	[3] 21,600	121.00	161.00	112.00
Oregon	40,910	28,000	48,000	78.10	99.60	63.70
DRIED BASIS						
California [4]	150,000	139,000	148,000	266.00	333.00	282.00
FRESH BASIS						
United States	453,370	415,200	456,300	104.00	132.00	107.00

[1] For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1962, estimates of such quantities were as follows (tons): Prunes, Washington, 300.
[2] Preliminary.
[3] Includes excess cullage of harvested fruit (tons): 1961—Plums, California, 2,000; Prunes, Washington, 1,000; 1962—Plums, California, 2,000; Prunes, Washington, 1,500.
[4] In California, the drying ratio is approximately 2 1/2 pounds of fresh fruit to 1 pound dried.

Statistical Reporting Service.

Table 284.—Plums and prunes, fresh: Production in specified countries, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59	1961	1962 [1]	Continent and country	Average 1955–59	1961	1962 [1]
	1,000 tons	*1,000 tons*	*1,000 tons*		*1,000 tons*	*1,000 tons*	*1,000 tons*
North America:				Europe—Continued			
Canada	16	15	10	Switzerland	32	61	35
Mexico [2]	8	12	13	United Kingdom	99	87	85
United States	535	510	532	Yugoslavia	755	1,246	882
Plums	90	95	89				
Prunes	445	415	443	Total	1,624	2,877	1,698
Total	559	537	555	Africa:			
				South Africa, Republic of	3	2	3
South America:				Asia:			
Argentina	44	49	47	Japan	47	55	49
Chile	22	23	25	Syria	2	2	2
				Turkey	80	99	105
Total	66	72	72				
				Total	129	156	156
Europe:							
Austria	71	176	52	Oceania:			
Belgium and Luxembourg	23	[3] 22	[3] 11	New Zealand	4	3	4
France	108	172	139				
Germany, West	314	847	271	Total specified countries	2,385	3,647	2,488
Greece	14	12	11				
Italy	96	131	118				
Netherlands	14	19	13				
Norway	15	20	15				
Spain	64	62	50				
Sweden	19	22	16				

[1] Preliminary.
[2] Does not include wild plums which are 85 percent of total production.
[3] Belgium.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 285.—Prunes: Production, value, and foreign trade, United States, 1949–62 [1]

Year	Total production (fresh basis)	Production having value (fresh basis) [2]	Season average price per ton received by farmers [3]	Farm value	Foreign trade, year beginning July								
					Domestic exports					Imports			
					Fresh prunes and plums	Canned prunes and plums	Dried prunes [4]	Dried, in fruit salad [5]	Total, in terms of fresh [6]	Fresh prunes and plums	Otherwise prepared or preserved [4]	Dried prunes	Total, in terms of fresh [6]
	Tons	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*1,000 pounds*	*Tons*	*Tons*	*Tons*	*Tons*	*1,000 pounds*	*Tons*	*Tons*
1949	536,000	496,410	60.80	30,171	2,363	322	76,247	100	188,694	733	778	1	1,085
1950	418,400	418,400	99.30	41,534	3,979	267	30,817	170	79,654	884	1,369	26	1,561
1951	537,600	532,500	68.70	36,607	5,390	444	46,838	499	121,010	1,290	729	1	1,620
1952	424,500	421,600	90.10	37,973	5,109	455	36,313	1,488	97,473	855	449	6	1,070
1953	456,400	449,250	86.20	38,706	6,402	599	42,338	1,350	113,176	909	791	3	1,271
1954	517,800	506,550	87.40	44,278	4,185	468	38,299	1,062	100,358	1,258	865	0	1,647
1955	427,300	423,600	101.00	42,705	8,833	837	36,825	1,638	102,952	1,694	1,060	0	2,170
1956	584,500	579,500	78.40	45,365	9,489	685	60,917	1,457	161,872	913	1,095	2	1,410
1957	484,500	479,500	81.90	39,253	8,139	2,132	61,094	1,802	162,321	989	1,097	2	1,487
1958	292,300	292,300	151.00	44,057	8,554	874	31,416	1,135	88,264	1,058	1,204	3	1,607
1959	436,600	435,400	133.00	57,567	10,033	973	37,926	1,489	106,521	898	859	104	1,537
1960	372,200	371,975	159.00	59,297	9,491	770	36,370	1,187	101,373	1,237	907	761	3,500
1961	415,200	414,200	132.00	54,486	16.232	576	85,846	1,538	229,572	1,125	962	330	2,362
1962 [7]	456,300	454,500	107.00	48,432									

[1] Production, price, and value for Idaho, Washington, Oregon, and California.

[2] Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

[3] Obtained by weighting State prices by quantity sold.

[4] Net processed weight.

[5] Dried prunes in salad estimated at 43 percent of total dried fruit for salad.

[6] Exports and imports of dried prunes converted to unprocessed dry weight by dividing by 1.025. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 2 1/2 pounds fresh. Canned prunes converted to terms of fresh fruit on the basis that 1 pound canned equals 0.729 pound fresh. Otherwise prepared or preserved, converted to terms of fresh fruit on the basis that 1 pound equals 0.899 pound fresh.

[7] Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1929–48 in *Agricultural Statistics, 1962*, table 287.

Table 286.—Prunes: Utilization and season average price per ton received by farmers, average 1951–60, annual 1961 and 1962

State and season	Quantity						Price				
	Home use	Fresh sales	Dried [1]		Canned [2]	Frozen	Fresh sales	Dried [1]		Canned [2]	Frozen
			Fresh basis	Dried basis				Fresh basis	Dried basis		
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Idaho:											
Av. 1951–60	634	17,882			1,394	(2)					
1961	360	16,640			3,500		133.00				
1962	300	13,830			2,570		93.70				
Washington:											
Av. 1951–60	641	11,442	(2)	(2)	4,600	(2)					
1961	500	11,800	(2)	(2)	5,900	(2)	201.00			80.00	
1962	500	13,500			5,800		143.00			39.00	
Oregon:											
Av. 1951–60	1,966	8,309	10,490	3,196	17,475	1,260					
1961	1,700	3,280	9,750	2,954	12,620	650	127.00	117.00	387.00	80.00	82.00
1962	2,000	7,000	15,700	4,611	22,300	1,000	115.00	80.60	274.00	40.10	39.90
California:											
Av. 1951–60	[3] 190		372,650	149,060							
1961	[3] 100		347,250	138,900				133.00	333.00		
1962	[3] 100		369,750	147,900				113.00	282.00		
United States:											
Av. 1951–60	3,716	37,633	383,140	152,256	23,469	1,260					
1961	2,810	31,720	357,000	141,854	22,020	650	158.00	133.00	334.00	77.10	
1962	3,050	34,330	385,450	152,511	30,670	1,000	117.00	112.00	282.00	39.50	

[1] The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California the drying ratio is approximately 2¼ pounds to 1 pound dried.
[2] Some quantities frozen, dried, and otherwise processed are included with canned in order to avoid disclosing individual operation.
[3] Dried basis.

Statistical Reporting Service.

Table 287.—Prunes: Utilization, United States, 1953–62

Year	For farm household use	Quantity sold			
		Fresh [1]	Canned [2] (fresh basis)	Dried [3]	Frozen (fresh basis)
	Tons	*Tons*	*Tons*	*Tons*	*Tons*
1953	4,400	47,420	21,730	148,400	2,600
1954	3,750	[4] 26,950	27,800	177,500	2,400
1955	3,700	49,300	28,150	135,300	1,050
1956	4,710	[4] 43,390	32,950	196,200	1,550
1957	3,350	37,890	15,660	167,900	700
1958	2,610	31,740	14,950	96,800	200
1959	3,550	42,250	24,600	143,950	500
1960	1,380	19,290	3,205	139,110	150
1961	2,810	31,720	22,020	141,854	650
1962 [5]	3,050	34,330	30,670	152,511	1,000

[1] Idaho, Washington, and Oregon.
[2] Idaho, Washington, and Oregon. Includes some frozen and otherwise processed.
[3] Washington, Oregon, and California. The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California the drying ratio is approximately 2¼ pounds of fresh fruit to 1 pound dried.
[4] Includes some canned and otherwise processed.
[5] Preliminary.

Statistical Reporting Service. Data for 1934–52 in *Agricultural Statistics, 1962*, table 289.

Table 288.—Prunes, dried: United States exports by country of destination, average 1955–59, annual 1960 and 1961

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1955–59	1960	1961		Average 1955–59	1960	1961
	Tons	*Tons*	*Tons*		*Tons*	*Tons*	*Tons*
Europe:				Latin America—Continued			
Austria	191	19	57	Panama Canal Zone	15	1	8
Belgium and Luxembourg	1,908	1,695	1,837	Peru	162	61	81
Denmark	2,547	2,155	3,256	Uruguay	9	6	
Finland	1,890	2,220	1,735	Venezuela	626	591	733
France	2,898	4,948	5,180	Others	75	93	64
Germany, West	5,718	2,427	1,817				
Iceland	173	106	68	Total	1,988	1,504	1,831
Ireland	422	357	449				
Italy	648	2,205	2,374	Other countries:			
Netherlands	2,777	1,144	1,715	Burma	66	14	1
Norway	2,378	1,341	1,581	Canada	6,153	5,540	5,577
Sweden	2,596	1,914	2,670	Egypt	22	1	1
Switzerland	1,106	639	779	Hong Kong	109	89	104
United Kingdom	10,282	6,716	9,877	Israel and Palestine	213	14	71
Others	25	26	5	Japan	99	290	773
				Malaya	167	148	223
Total	35,559	27,912	33,400	Morocco	59	46	28
				Netherlands Antilles	27	36	30
Latin America:				New Zealand	682	454	429
Bolivia	18	11	12	Philippines	142	97	155
Brazil	6			South Africa, Republic of	31		36
Colombia	37	2	8	West Indies	181	110	161
Costa Rica	24	24	9	Others	138	115	103
Cuba	347	10					
Dominican Republic	79	54	81	Total	8,089	6,954	7,692
El Salvador	42	27	32				
Guatemala	68	49	52	Grand total	45,636	36,370	42,923
Mexico	397	482	662				
Panama	83	93	89				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 289.—Strawberries, commercial crop: Acreage, yield, production, season average price per pound received by farmers, and value, United States, 1949–62

Year	Fresh market and processing					Fresh market [1]			Processing		
	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value	Production of value	Price	Farm value	Production of value	Price	Farm value
	Acres	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 pounds*	*Cents*	*1,000 dollars*
1949	116,150	2,685	311,900	20.0	62,227	218,757	22.1	48,298	92,127	15.1	13,929
1950	126,030	3,123	393,617	20.9	82,343	222,957	21.1	46,941	170,660	20.7	35,402
1951	139,120	2,914	405,414	18.5	74,446	258,288	19.4	50,192	144,246	16.8	24,254
1952	123,350	3,380	416,927	18.6	77,498	228,717	20.8	47,605	188,210	15.9	29,893
1953	99,600	4,293	427,631	19.3	82,597	214,676	22.1	47,378	212,955	16.5	35,219
1954	96,200	4,280	411,469	19.4	78,915	184,402	23.7	43,646	222,819	15.8	35,269
1955	100,490	4,450	446,716	20.0	89,434	187,423	24.6	46,096	259,293	16.7	43,338
1956	114,710	4,780	548,036	17.8	97,745	241,068	22.0	53,101	306,968	14.5	44,644
1957	122,170	4,510	550,638	14.2	77,397	276,297	19.0	52,485	267,858	9.3	24,912
1958	109,230	4,860	531,387	16.0	84,780	264,694	20.0	52,939	265,993	12.0	31,841
1959	96,560	4,950	477,674	17.9	85,424	236,273	22.3	52,678	240,901	13.6	32,746
1960	94,380	4,946	466,789	19.1	89,132	237,909	23.4	55,590	228,880	14.7	33,542
1961	91,920	5,551	510,238	17.4	88,997	288,689	21.7	62,739	221,549	11.9	26,258
1962 [3]	94,970	5,428	515,453	17.9	92,199	289,087	22.1	63,873	226,366	12.5	28,326

[1] Mostly for fresh market but includes some quantities used for processing in States for which processing estimates are not prepared.

[2] Includes some quantities not marketed and excluded in computing value: 1,106,000 pounds in 1949, 2,880,000 pounds in 1951; 4,248,000 pounds in 1954; 6,483,000 pounds in 1957; 700,000 pounds in 1958; and 500,000 pounds in 1959.

[3] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 291.

Table 290.—Strawberries, commercial crop: Acreage, production, and season average price per pound received by farmers, by States, average 1951–60, annual 1961 and 1962 [1]

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Acres	*Acres*	*Acres*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents per pound*	*Cents per pound*	*Cents per pound*
Winter: Florida	3,170	1,800	1,900	7,618	8,640	13,490	30.7	32.5	35.1
Early spring:									
Alabama	1,060	900	900	2,300	2,070	1,890	20.0	17.1	19.6
Louisiana	7,980	6,800	7,800	[3] 18,551	14,960	17,160	28.2	30.2	28.5
Texas	640	900	900	1,678	3,330	3,060	25.5	25.3	30.7
Total or average	9,680	8,600	9,600	22,529	20,360	22,110	27.0	28.1	28.1
Mid-spring:									
Illinois	2,030	1,900	2,200	4,443	4,560	4,180	18.8	18.2	16.9
Missouri	2,780	1,800	1,600	5,631	3,780	3,200	21.8	20.8	20.0
Kansas	500	500	550	1,012	950	1,430	21.1	19.2	19.9
Maryland	1,240	900	900	4,024	3,510	3,240	18.7	18.1	18.7
Virginia	3,060	2,500	2,400	7,965	7,500	6,480	18.1	18.8	17.9
North Carolina	1,620	1,600	1,800	3,955	5,280	4,320	24.6	31.2	27.9
Kentucky	3,810	1,600	1,800	8,140	3,680	3,960	18.7	17.2	17.8
Tennessee	9,400	7,000	6,600	[3] 24,325	26,600	10,560	15.6	14.7	14.6
Arkansas	8,760	6,400	6,300	[3] 17,668	17,280	9,450	18.5	16.1	16.4
Oklahoma	1,810	1,500	1,800	4,257	4,500	2,700	16.0	15.0	14.5
California	13,120	11,500	10,500	168,679	204,700	207,900	18.2	17.6	17.6
Total or average	48,420	37,200	36,450	250,786	282,340	257,420	17.9	17.5	17.6
Late spring:									
Maine	520	450	450	1,723	1,845	1,710	29.2	29.8	32.5
Massachusetts	610	500	450	1,908	1,500	1,575	27.0	30.5	32.9
Connecticut	495	400	400	1,549	1,280	1,240	28.7	29.6	32.3
New York	3,660	3,000	3,000	12,977	10,800	10,800	21.6	23.0	24.3
New Jersey	2,540	2,700	2,800	9,667	14,580	14,000	21.0	19.7	20.6
Pennsylvania	1,660	1,900	2,000	4,170	4,940	4,800	23.1	22.9	24.4
Ohio	1,820	1,700	1,800	5,292	5,780	4,500	23.2	22.6	20.1
Indiana	1,445	1,500	1,600	4,117	5,400	5,120	19.3	18.0	18.5
Michigan	10,050	9,300	9,500	34,760	33,480	38,950	17.9	17.1	17.7
Wisconsin	1,500	1,700	2,000	4,373	3,910	6,400	19.5	23.1	20.8
Utah	425	270	220	1,368	783	638	22.7	21.5	21.5
Washington	7,470	6,800	7,300	36,481	46,920	47,450	14.9	12.3	13.7
Oregon	15,930	14,100	15,500	68,562	67,680	85,250	14.4	12.3	13.0
Total or average	48,320	44,320	47,020	187,334	198,898	222,433	16.9	15.6	16.2
United States	109,580	91,920	94,970	468,268	510,238	515,453	18.1	17.4	17.9

[1] Includes quantities used for fresh market and processing.
[2] Preliminary.
[3] Includes some quantities not marketed.

Statistical Reporting Service.

Table 291.—Strawberries, commercial crop: Production of value and season average price per pound received by farmers, by States, average 1951–60, annual 1961 and 1962

Utilization, season, and State	Production of value			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*Cents per pound*	*Cents per pound*	*Cents per pound*
FOR FRESH MARKET [2]						
Winter: Florida	6,274	7,756	13,451	33.0	34.6	35.2
Early spring:						
Alabama	1,791	2,070	1,890	21.1	17.1	19.6
Louisiana	15,294	13,665	15,093	29.8	31.9	30.8
Texas	1,678	3,330	3,060	25.5	25.3	30.7
Total or average	18,762	19,065	20,043	28.5	29.1	29.7
Mid-spring:						
Illinois	4,443	4,560	4,180	18.8	18.2	16.9
Missouri	5,631	3,780	3,200	21.8	20.8	20.0
Kansas	1,012	950	1,430	21.1	19.2	19.9
Maryland	4,024	3,510	3,240	18.7	18.1	18.7
Virginia	5,699	6,490	5,580	19.5	19.7	18.7
North Carolina	3,955	5,280	4,320	24.6	31.2	27.9
Kentucky	5,444	2,400	2,100	21.5	19.4	22.0
Tennessee	6,373	8,600	4,560	17.6	17.6	18.1
Arkansas	12,362	12,080	7,250	19.6	17.2	17.4
Oklahoma	1,249	500	200	17.5	18.5	20.0
California	81,679	132,500	135,300	21.6	21.3	20.8
Total or average	123,557	180,650	171,360	20.7	20.9	20.6
Late spring:						
Maine	1,723	1,845	1,710	29.2	29.8	32.5
Massachusetts	1,908	1,500	1,575	27.0	30.5	32.9
Connecticut	1,549	1,280	1,240	28.7	29.6	32.3
New York	[3] 8,603	9,000	9,000	[3] 25.3	25.1	26.9
New Jersey	9,667	14,580	14,000	21.0	19.7	20.6
Pennsylvania	4,170	4,940	4,800	23.1	22.9	24.4
Ohio	5,292	5,780	4,500	23.2	22.6	20.1
Indiana	4,117	5,400	5,120	19.3	18.0	18.5
Michigan	23,308	25,780	28,050	18.7	18.5	19.2
Wisconsin	4,373	3,910	6,400	19.5	23.1	20.8
Utah	1,336	783	638	22.9	21.5	21.5
Washington	4,157	2,220	2,800	19.2	16.5	22.8
Oregon	2,981	4,200	4,400	19.5	15.1	15.2
Total or average	70,990	81,218	84,233	21.0	20.6	21.3
United States	228,584	288,689	289,087	21.7	21.7	22.1
FOR PROCESSING						
Winter: Florida	1,344	884	39	16.5	14.5	12.8
Early spring: Louisiana	2,444	1,295	2,067	15.1	12.0	12.0
Mid-spring:						
Virginia	2,266	1,010	900	14.2	13.0	13.0
Kentucky	2,696	1,280	1,860	15.6	13.0	13.0
Tennessee	17,431	18,000	6,000	14.8	13.3	12.0
Arkansas	5,159	5,200	2,200	15.1	13.5	13.0
Oklahoma	3,008	4,000	2,500	15.4	14.6	14.1
California	87,000	72,200	72,600	15.1	10.7	11.5
Total or average	117,561	101,690	86,060	14.9	11.5	11.7
Late spring:						
New York	[3] 3,663	1,800	1,800	[3] 13.6	12.3	11.2
Michigan	11,453	7,700	10,900	16.0	12.5	14.0
Washington	32,324	44,700	44,650	14.3	12.1	13.1
Oregon	65,581	63,480	80,850	14.2	12.1	12.9
Total or average	111,954	117,680	138,200	14.4	12.1	13.0
United States	233,812	221,549	226,366	14.6	11.9	12.5

[1] Preliminary.
[2] Mostly for fresh market but includes some quantities used for processing in States for which processing estimates are not prepared.
[3] Less than 10 years.

Statistical Reporting Service.

Table 292.—Fruits, fresh: Carlot rail and boat shipments of specified kinds, United States, 1953–62 [1]

Year	Apples	Citrus fruits				Grapes		Peaches	Pears
		Oranges [2]	Grapefruit	Lemons	Mixed citrus	California	Other		
	Cars	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*
1953	23,140	73,106	16,415	13,344	14,215	25,330	332	12,737	13,815
1954	22,727	58,502	17,140	13,928	12,274	26,936	247	11,352	13,897
1955	24,152	54,489	15,013	14,245	13,399	28,865	357	8,286	13,295
1956	15,581	57,975	13,758	13,787	11,894	26,002	316	8,910	11,292
1957	24,442	46,779	12,953	15,135	11,038	23,549	299	7,220	11,569
1958	19,401	31,355	10,106	16,857	8,297	22,958	308	7,718	8,922
1959	14,826	44,412	11,611	13,876	11,348	23,424	347	6,963	9,129
1960	12,356	33,470	9,721	13,582	9,634	23,343	363	6,400	7,252
1961	10,163	29,294	11,349	14,061	8,520	19,845	344	5,691	7,356
1962	10,791	28,602	9,745	11,472	4,303	23,467	424	4,318	9,275

Year	Apricots	Cherries	Cranberries	Plums and fresh prunes	Strawberries	Mixed deciduous fruits	Total fruits
	Cars	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*
1953	943	2,231	604	6,980	2,866	1,246	207,304
1954	842	2,263	452	4,718	2,987	1,333	189,598
1955	1,135	2,621	360	7,280	2,029	1,745	187,268
1956	621	1,257	235	6,953	3,251	1,523	173,353
1957	623	1,825	204	5,906	3,950	1,363	166,855
1958	229	1,496	146	4,366	3,451	1,303	136,913
1959	422	1,098	55	5,928	3,063	1,443	147,945
1960	383	981	90	4,391	2,460	1,410	125,836
1961	310	1,354	250	4,971	3,708	1,529	118,745
1962	339	1,527	222	4,693	3,702	1,634	114,514

[1] Data for all commodities are on a calendar-year basis, except apples and pears which begin in June of year indicated and end the following year. Shipments by truck are not included but represent a large proportion of total movement, especially for some commodities. The data are not indicative of total production or total sales.
[2] Includes Satsumas and tangerines.

Agricultural Marketing Service. Compiled from daily and monthly reports received from officials and local agents of common carriers throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Data for 1939–52 in *Agricultural Statistics, 1962*, table 294.

Table 293.—Fruits, canned: United States pack of selected items, 1953–62

Season	Apples and applesauce	Apricots	Berries	Cherries	Citrus segments and salad [1]	Cranberry sauce	Peaches [2]	Pears	Pineapple [3]	Plums and prunes	Salad and cocktail	Total of these items
	Million cases [4]	*Million cases* [4]	*Million cases* [4]	*Million cases* [4]	*Million cases* [4]	*Million cases* [4]	*Million cases* [4]	*Million cases* [4]	*Million cases* [4]	*Million cases* [4]	*Million cases* [4]	*Million cases* [4]
1953	9.7	4.8	1.4	3.9	3.6	2.8	21.6	5.8	13.4	1.4	9.2	77.6
1954	13.7	2.8	1.4	3.2	4.2	3.0	19.1	7.8	13.1	1.7	10.0	80.0
1955	11.6	5.9	1.1	4.8	3.8	3.0	23.1	8.3	14.7	1.7	10.9	88.9
1956	13.1	4.2	1.0	2.5	3.5	3.1	28.3	8.9	14.6	2.3	12.2	93.7
1957	12.2	4.2	1.3	3.6	3.2	3.0	24.4	8.6	13.5	1.1	11.7	86.8
1958	13.7	1.9	1.2	2.9	3.6	3.1	25.3	7.9	14.2	1.3	11.6	86.7
1959	15.1	5.0	1.2	3.6	3.1	3.7	30.1	9.5	14.2	1.8	13.3	100.6
1960	14.8	6.1	.8	2.2	3.2	2.2	30.8	8.5	15.0	.4	14.0	98.0
1961	16.2	4.8	.8	3.5	3.2	3.4	31.3	9.1	15.2	1.7	14.8	104.0
1962 [5]	----	4.0	.9	4.3	----	3.2	33.2	9.4	----	2.2	15.1	----

[1] Grapefruit segments, orange segments, and citrus salad.
[2] Including spiced peaches.
[3] Hawaiian pack.
[4] In terms of 24 No. 2½ cans.
[5] Preliminary.

Economic Research Service. Data from National Canners Association and Florida Canners Association. In addition to the canned fruits shown in this table, considerable quantities of figs and olives are also canned. Data for 1939–52 in *Agricultural Statistics, 1962*, table 295.

Table 294.—Fruit juices, canned: United States packs, 1952–61

Mainly season beginning November—	Citrus juices						Pineapple juice [2]	Grapejuice	Prune juice	Apple juice	Fruit nectars	Total fruit juices [1]
	Grapefruit	Orange	Blended orange and grapefruit	Tangerine and tangerine blends	Lemon	Total citrus [1]						
	1,000 cases [3]	*1,000 cases* [3]	*1,000 cases* [3]	*1,000 cases* [3]	*1,000 cases* [3]	*1,000 cases* [3]	*1,000 cases* [3]	*1,000 cases* [3]	*1,000 cases* [3]	*1,000 cases* [3]	*1,000 cases* [3]	*1,000 cases* [3]
1952	11,644	18,914	6,117	749	629	38,053	16,928	4,200	5,300	3,119	4,800	72,400
1953	15,609	18,655	6,525	801	391	41,981	16,375	4,200	5,500	3,021	4,200	75,277
1954	11,822	18,186	5,104	429	584	36,125	15,999	4,500	5,500	4,072	4,500	70,696
1955	13,652	16,723	5,388	556	675	36,994	16,222	5,000	5,500	3,355	4,500	71,571
1956	14,093	17,684	5,302	715	659	38,453	16,667	5,100	7,400	4,043	8,200	79,863
1957	10,636	18,405	4,944	303	708	34,996	12,511	3,800	7,400	4,426	9,000	72,133
1958	11,387	14,231	4,353	767	828	31,566	15,162	5,400	6,600	5,236	8,200	72,164
1959	11,327	16,282	4,547	232	--------	--------	13,443	7,800	5,600	6,558	9,000	--------
1960	10,975	11,946	3,234	553	--------	--------	14,393	8,200	6,800	6,236	9,000	--------
1961	11,228	14,964	3,933	262	--------	--------	15,253	8,100	6,800	6,851	9,000	--------

[1] Excluding citrus concentrates.
[2] Hawaii and foreign operations.
[3] Equivalent cases of 24 No. 2 cans.

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Data for 1939–51 in *Agricultural Statistics, 1962*, table 296.

Table 295.—Fruits, dried: Production (dry basis), United States, 1953–62

Year	Apples	Apricots	Dates	Figs	Peaches	Pears	Prunes [1]	Raisins	Other grapes	Total
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
1953	9,900	16,040	17,000	24,300	8,640	1,140	111,730	233,000	260	422,010
1954	11,080	6,650	15,400	25,600	9,790	2,950	139,830	168,000	325	379,625
1955	11,670	14,360	25,300	25,400	6,980	2,260	95,860	225,000	0	406,830
1956	10,770	9,110	19,200	24,800	7,450	1,750	151,050	209,000	0	433,130
1957	13,530	7,670	23,300	22,700	7,770	1,910	127,240	163,000	0	367,120
1958	12,330	2,930	19,600	23,200	5,100	1,110	63,730	186,000	0	314,000
1959	11,420	8,200	26,000	19,100	8,640	1,820	104,480	223,000	0	402,660
1960	8,580	9,670	22,100	17,200	5,510	1,600	98,660	194,000	0	357,320
1961	11,710	5,910	21,400	18,500	4,450	1,570	100,250	228,000	0	391,790
1962 [2]	---------	5,250	22,500	20,000	6,340	1,970	111,730	190,300	0	---------

[1] Excludes quantities not harvested on account of economic conditions and/or excess cullage of harvested fruit, and prunes used for juice and concentrates.
[2] Preliminary.

Economic Research Service. Compiled from reports of the Department and trade sources. All data on a natural condition basis. Data for 1939–52 in *Agricultural Statistics, 1962*, table 297.

Table 296.—Fruits, dried: Commercial production in specified countries, average 1955–59, annual 1961 and 1962

Commodity and country	Average 1955–59	1961	1962 [1]	Commodity and country	Average 1955–59	1961	1962 [1]
	1,000 tons	*1,000 tons*	*1,000 tons*		*1,000 tons*	*1,000 tons*	*1,000 tons*
Apples, dried:				Peaches, dried—Continued			
Australia	0.5	0.4	0.6	Chile	1.2	1.6	1.8
Canada	.6	.4	-------	South Africa, Republic of	1.1	1.0	.9
South Africa, Republic of	.1	.1	.1	Total	4.8	6.2	5.9
Total	1.2	.9	-------	Pears, dried:			
Apricots, dried:				Argentina	.7	.7	-------
Australia	1.5	2.2	1.8	Australia	.1	.1	.2
Iran	11.4	14.3	14.9	South Africa, Republic of	.3	.3	.5
Spain	2.7	1.7	1.8	Total	1.1	1.1	-------
Syria	.4	.2	.2	Prunes, dried:			
South Africa, Republic of	.8	.8	.8	Argentina	7.0	7.3	7.7
Total	16.8	19.2	19.5	Australia	3.1	5.0	3.8
Currants:				Chile	5.4	5.6	5.7
Australia	13.0	14.6	8.8	France	7.0	7.2	14.5
Greece	90.0	102.0	120.0	South Africa, Republic of	2.7	1.2	1.7
South Africa, Republic of	1.1	.9	.8	Yugoslavia	23.1	43.3	31.0
Total	104.1	117.5	129.6	Total	48.3	69.6	64.4
Figs, dried:				Raisins:			
Algeria	23.6	20.0	-------	Argentina	6.6	5.9	3.5
Argentina	1.7	2.0	-------	Australia	74.9	76.0	97.0
Greece	28.4	31.0	28.0	Chile	.8	.8	.8
Italy	43.6	40.0	33.0	Cyprus	6.4	8.8	.9
Portugal	12.1	7.5	16.0	Greece	57.2	65.5	98.0
Turkey	35.6	55.0	47.0	Iran	68.4	68.0	55.0
Total	145.0	155.5	-------	Spain	15.1	9.9	9.4
Peaches, dried:				Turkey	77.8	94.0	99.2
Argentina	1.9	3.5	2.6	South Africa, Republic of	6.9	6.7	7.7
Australia	.6	.1	.6	Total	314.1	335.6	371.5

[1] Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 297.—Fruits, frozen: Commercial pack, United States, 1953–62

Commodity	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Apples and applesauce	42,356	60,094	72,758	86,956	69,225	67,407	72,313	69,853	80,117	65,874
Apricots	3,962	5,404	12,257	4,594	8,289	6,909	7,510	15,258	12,164	10,874
Cherries, red, tart	115,242	86,695	114,465	88,734	130,571	86,195	107,447	129,029	186,440	137,293
Cherries, sweet	1,739	3,639	2,824	5,235	4,144	6,087	1,807	779	2,197	3,064
Grapes and pulp	10,110	9,411	11,125	14,903	15,510	20,355	13,237	14,899	13,598	13,865
Peaches	32,171	36,380	50,635	45,481	44,462	43,478	47,249	72,928	60,774	53,569
Pineapple	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Prunes and plums	8,356	4,498	3,754	3,991	1,333	3,589	2,384	2,060	2,198	2,574
Citrus juices	711,617	756,955	838,837	897,623	937,457	749,286	1,084,568	954,736	1,002,999	1,222,858
Berries:										
Strawberries	225,963	221,446	272,970	312,293	259,262	261,529	248,227	217,477	222,694	234,620
Raspberries	33,870	31,800	33,983	16,935	45,487	37,567	34,925	37,374	29,199	30,487
Blackberries	17,966	14,156	16,539	12,845	19,156	13,604	15,770	26,970	22,563	22,532
Blueberries	13,988	20,971	21,020	19,639	24,446	15,983	16,393	25,230	21,990	26,452
Loganberries	2,303	2,592	1,891	1,416	1,275	1,464	987	1,804	2,215	1,660
Boysenberries	9,705	12,741	16,563	18,140	13,354	19,751	13,096	10,229	13,020	11,987
Youngberries	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Gooseberries	132	204	842	291	163	968	281	553	376	433
Currants	3,794	2,285	1,951	2,533	1,687	1,372	1,976	1,156	822	755
Miscellaneous fruits and juices	20,304	10,674	26,209	60,341	33,010	24,129	33,964	34,119	34,559	52,079
Total	1,253,578	1,279,945	1,498,623	1,591,950	1,608,831	1,359,673	1,702,144	1,614,454	1,707,925	1,890,976

[1] Included with "Miscellaneous fruits and juices."

Economic Research Service. Data from National Association of Frozen Food Packers, Florida Canners' Association, Lemon Products Advisory Board and survey of citrus industry in California-Arizona by the U.S. Department of Agriculture.

Table 298.—Fruits, frozen: Commercial pack, by kinds and areas, United States, 1962 [1]

Commodity	Northeast [2]	South [3]	Midwest [4]	West [5]	Total
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Apples and applesauce	25,183	12,880	10,996	16,815	65,874
Apricots				10,874	10,874
Cherries, red, tart	[6] 24,257		106,085	6,951	137,293
Cherries, sweet	[7]	[7]	[7]	[7]	3,064
Grapes and pulp	1,539		[8] 12,325		13,864
Peaches	4,085	6,882	2,361	40,241	53,569
Prunes	[9] 147			2,427	2,574
Berries:					
Blackberries		[10] 227		22,305	22,532
Blueberries	[6] 18,447		6,717	1,288	26,452
Boysenberries				[11] 11,987	11,987
Currants	284		142	329	755
Gooseberries	[7]	[7]	[7]	[7]	433
Loganberries				1,660	1,660
Raspberries, black	[6] 407		3,041	2,494	5,942
Raspberries, red	[6] 456		591	23,497	24,544
Strawberries	[6] 269	9,822	11,399	213,130	234,620
Miscellaneous fruits and juices [12]	89	6,499	23,821	20,313	50,722
Citrus juices [13]		1,199,405		[14] 23,453	1,222,858
Total	75,163	1,235,715	177,478	397,764	1,889,617

[1] Includes the commercial pack only and does not include quantities of fruit frozen by industrial users or other types of processors who use all or the largest portion of their frozen pack as raw material for the manufacture of jams, jellies, and other fruit spreads, ice cream, bakery goods, or alcoholic beverages. Also does not include custom freezing for industrial users nor quantities produced in frozen food locker plants.
[2] Connecticut, Maine, Massachusetts, New Jersey, New York, Pennsylvania, and Rhode Island.
[3] Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.
[4] Illinois, Indiana, Michigan, Minnesota, Nebraska, Ohio, and Wisconsin.
[5] Arizona, California, Colorado, Idaho, Montana, Oregon, Utah, and Washington.
[6] Includes some packs in South.
[7] Data by regions not available for publication.
[8] Includes small packs in South and West.
[9] Includes some packs in the Midwest.
[10] Includes small production in Northeast and Midwest.
[11] Includes small packs in Northeast and South.
[12] Includes bananas, bing cherries, citrus salad, cranberries, cranberry relish, figs, grapefruit, melon balls, melons, miscellaneous varieties of blackberries, mixed fruit, nectarines, ollalieberries, oranges, pineapple, plums, purple raspberries, and miscellaneous fruit and berry purees. Hawaiian production of pineapple is included with the West.
[13] See table 251 for packs of concentrated grapefruit and orange juice in gallons, pack-year basis.
[14] Orange concentrate only. Data on other citrus concentrate for California-Arizona not available.

Economic Research Service. Data from National Association of Frozen Food Packers and Florida Canners' Association.

Table 299.—Canned fruits and fruit juices: Canners' and distributors' stocks, beginning of season, 1960–62

Commodity	Season beginning—	Canners			Distributors		
		1960	1961	1962	1960	1961	1962
		1,000 cases [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]	*1,000 cases* [1]
Canned fruits:							
Apples and applesauce	Sept. 1	2,229	2,457	2,281	[2] 1,660	[2] 1,678	[2] 1,738
Apricots	June 1	626	1,810	1,204	540	605	599
Cherries	June 1 [3]	348	139	484	597	403	460
Grapefruit sections	Oct. 1	495	607	618	[4] 384	[4] 370	[4] 320
Olives	Dec. 1	301	785	522			
Peaches	June 1	4,667	5,703	5,294	3,043	2,946	3,159
Pears	June 1	2,303	2,568	3,102	1,357	1,135	1,165
Pineapple	June 1	3,663	5,023	5,379	1,899	1,834	1,949
Plums and prunes	June 1	[5] 276	[5] 38	[5] 382	267	134	242
Fruit cocktail [6]	June 1	2,581	3,534	3,754	1,841	1,557	1,571
Canned juices:							
Grapefruit	Oct. 1	[7] 2,009	[7] 2,418	[7] 2,266	[4] 812	[4] 705	[4] 662
Orange	Oct. 1	[7] 1,273	[7] 1,110	[7] 1,963	[4] 901	[4] 743	[4] 809
Blended orange and grapefruit	Oct. 1	[7] 660	[7] 412	[7] 543	[4] 485	[4] 405	[4] 391
Tangerine and tangerine blend	Oct. 1	33	192	53			
Pineapple	June 1	5,198	4,604	4,359	1,048	1,380	1,305
Grape	Sept. 1	600	600	600			
Prune	June 1	200	200	200			
Apple	Aug. 1	1,000	600	1,000			
Fruit nectars	June 1	600	600	600			

See footnotes on page 203.

Table 300.—Fruits and juices: Cold-storage carryover stocks, United States, 1953–62

Year	Fresh		Frozen					
	Apples (July 1)	Pears (June 1)	Apples (Oct. 1)	Apricots (June 1)	Cherries (July 1)	Grapes (Sept. 1)	Peaches (July 1)	Plums and prunes (Aug. 1)
	1,000 bushels	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1953	306	13	8,210	2,041	6,109	2,259	12,152	3,616
1954	440	28	7,575	1,825	19,612	1,426	12,218	4,589
1955	376	19	14,480	1,442	18,120	4,427	12,167	4,766
1956	389	[1] 44	16,710	6,696	18,447	4,826	18,938	6,320
1957	384	13	32,364	3,298	11,757	9,467	16,973	6,018
1958	364	95	20,892	2,971	28,050	2,429	16,408	6,622
1959	1,577	117	22,030	3,252	22,499	4,641	16,206	[2]
1960	316	7	16,414	2,972	9,976	1,704	12,986	----------
1961	288	0	20,309	6,100	8,821	4,151	25,167	----------
1962	325	6	27,477	5,397	50,451	4,120	27,713	----------

Year	Frozen—Continued						
	Blackberries (June 1)	Blueberries (July 1)	Raspberries (June 1)	Young, logan, and boysenberries (June 1) [3]	Strawberries (May 1)	Orange juice (Nov. 1)	Other fruit juices and purees (Nov. 1)
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1953	4,555	3,899	7,060	3,618	45,428	111,071	79,614
1954	7,370	5,095	15,936	6,074	51,543	176,995	117,324
1955	5,044	12,777	18,311	6,282	40,633	180,126	107,421
1956	5,121	7,414	14,055	8,458	64,995	228,929	125,942
1957	7,896	4,861	7,589	7,409	102,346	225,634	111,639
1958	12,787	9,383	18,789	8,475	84,201	140,369	104,670
1959	9,648	9,067	17,172	8,704	88,659	250,363	151,397
1960	6,506	8,917	11,590	4,882	84,648	197,021	156,387
1961	8,709	13,237	12,317	4,152	89,486	222,717	158,311
1962	8,319	12,962	8,220	5,551	76,571	418,767	159,181

[1] Beginning with 1956, stocks are total boxes.
[2] Series discontinued.
[3] Boysenberries only, beginning with 1959.

Statistical Reporting Service. Data for 1939–52 in *Agricultural Statistics, 1962,* table 302.

FOOTNOTES FOR TABLE 299

[1] Canner's stocks for canned fruits in equivalent cases of 24 No. 2½ cans, canned juice in equivalent cases of 24 No. 2 cans. Distributors' stocks in actual cases.
[2] As of July 1.
[3] Stocks of sweet cherries as of June 1, red, sour, pitted cherries as of July 1.
[4] As of November 1.
[5] Purple plums only.
[6] Fruit cocktail, fruits for salad, and mixed fruits (excluding citrus).
[7] Florida and Texas only, data not available for California–Arizona.

Agricultural Marketing Service. Compiled from reports of the National Canners' Association, the Canners' League of California, Northwest Canners' and Freezers Association, Canner/Packer and the U.S. Department of Commerce.

Table 301.—Fruits: Total and per capita civilian consumption, United States, 1949–62 [1]

Year	Fruits used fresh							
	Total fruits		Apples [2]		Citrus fruits		Other fresh fruits [3]	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*
1949	18,122	122.8	3,648	24.7	7,061	47.9	7,413	50.2
1950	16,038	106.8	3,416	22.7	6,195	41.3	6,427	42.8
1951	17,402	115.2	3,880	25.7	6,821	45.1	6,701	44.4
1952	17,190	112.1	3,315	21.6	6,803	44.4	7,072	46.1
1953	17,332	111.1	3,255	20.9	6,776	43.4	7,301	46.8
1954	16,814	105.7	3,178	20.0	6,560	41.2	7,076	44.5
1955	16,325	100.6	3,179	19.6	6,679	41.2	6,467	39.8
1956	16,642	100.7	3,131	18.9	6,360	38.5	7,151	43.3
1957	16,562	98.4	3,249	19.3	6,140	36.5	7,173	42.6
1958	16,642	97.1	3,867	22.6	5,225	30.5	7,550	44.0
1959	17,615	100.9	4,018	23.0	5,830	33.4	7,767	44.5
1960	17,288	97.5	3,572	20.1	5,903	33.3	7,813	44.1
1961	16,594	92.0	3,359	18.6	5,479	30.4	7,756	43.0
1962	15,902	86.9	3,484	19.0	5,270	28.8	7,148	39.1

Year	Canned fruits [4]		Canned juices [5]		Dried fruits [6]		Frozen fruits [7]	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*
1949	2,916	19.7	2,225	15.1	603	4.1	518	3.5
1950	3,298	22.0	2,010	13.4	612	4.1	643	4.3
1951	2,938	19.5	2,239	14.8	581	3.8	719	4.8
1952	3,223	21.0	2,113	13.8	592	3.8	1,015	6.6
1953	3,320	21.3	2,112	13.6	592	3.8	1,102	7.1
1954	3,360	21.1	2,091	13.2	623	3.9	1,185	7.4
1955	3,665	22.6	[8] 2,243	[8] 13.8	588	3.6	1,415	8.7
1956	[9] 3,638	[9] 22.0	2,475	15.0	617	3.7	1,457	8.8
1957	3,823	22.7	2,671	15.9	611	3.6	1,512	9.0
1958	3,939	23.0	2,749	16.0	523	3.0	1,363	7.9
1959	3,927	22.5	2,574	14.8	575	3.3	1,534	8.8
1960	4,130	23.3	2,837	16.0	560	3.1	1,619	9.1
1961	4,315	23.9	2,666	14.8	576	3.2	1,597	8.9
1962	4,343	23.7	2,742	15.0	550	3.0	1,779	9.7

[1] Fresh citrus fruits are on a crop year basis. Dried fruits are on a pack year. The per capita civilian consumption was obtained by dividing the total apparent civilian consumption by total population adjusted for members of the armed forces not eating out of civilian supplies.

[2] Excludes noncommercial apples.

[3] Apricots, avocados, bananas, cranberries, figs, grapes, nectarines, peaches, pears, pineapples; and (including an estimate for noncommercial) cherries, plums and prunes, and strawberries.

[4] Apples, applesauce, apricots, berries, cherries (including brined), cranberries, figs, fruit cocktail and salad, citrus segments, olives (including brined), pineapple, plums, prunes, peaches (including spiced), and pears.

[5] Grapefruit, orange, blended citrus, lemon and lime, tangerine and blend, pineapple, apple, grape and prune juices, and fruit nectars. Includes canned concentrated citrus juices converted to a single-strength basis, but excludes all frozen juices.

[6] Dried apples, apricots, dates, figs, peaches, pears, prunes, and raisins, except for unmerchantable figs, substandard prunes, and prunes used for juice and concentrate. Data are in terms of processed dried weight.

[7] Principally cherries, apples, peaches, apricots, strawberries, other berries, and citrus juices.

[8] Includes chilled citrus juices beginning 1955.

[9] Includes chilled sections and salads beginning 1956.

Economic Research Service. Data for 1909–48 in *Agricultural Statistics, 1962*, table 303.

Vegetables and Melons

This section contains statistics on potatoes, sweetpotatoes, and commercial vegetables and melons.

For potatoes and sweetpotatoes the estimates of acreage, production, value, and farm disposition pertain to the total crop and include quantities produced both for sale and for use as food, feed, and seed on farms where grown. Potato statistics are shown on a within-year seasonal grouping of winter, early spring, late spring, early summer, late summer, and fall crops, by States. Some States have production in more than one seasonal group.

For processing vegetables, the estimates of acreage, production, and value for each of the 10 crops relate to production used by commercial canners, freezers, and other processors except dehydrators. These estimates include raw products grown by processors themselves and those grown under contract or purchased on the open market. This production and the actual or equivalent acreage harvested are not duplicated in the fresh market estimates for the same commodities. The production of those vegetables used for processing for which regular processing estimates are not made, is included in the fresh market estimates.

The Department's regular monthly and annual program of estimates of commercial vegetables for fresh market includes 27 principal vegetable and melon crops in the major producing States. These estimates relate to crops which are grown primarily for sale and they do not include vegetables and melons produced in farm and nonfarm gardens. Although the bulk of the production of the 27 principal vegetable and melons crops is for consumption in the fresh state, data for some commodities include quantities used by processors. Such crops as artichokes, broccoli, brussels sprouts, carrots, cauliflower, celery, garlic, kale, onions, and green peppers for which separate estimates for commercial processing are not prepared, are in this category. The commercial estimates of the principal crops for the years 1939 to date include local market production from areas near consuming centers as well as production from well-recognized commercial areas which specialize in producing supplies for shipment to distant markets. Estimates of commercial vegetables for fresh market prepared for years prior to 1939 are not strictly comparable with the series for 1939 and later years as the earlier series pertain largely to important commercial shipping areas and for the most part do not include local market production from areas near consuming centers.

Annual estimates of national commercial production of all vegetables are presented in table 302. For fresh market vegetables they include production for sale of (1) the 27 principal crops (27 since 1953) in the major producing States for which regular seasonal estimates are prepared, (2) the principal 27 crops in unimportant producing States, (3) greenhouse vegetables in all States, and (4) minor vegetables in all States. These figures show that the regular program of releases of commercial fresh market vegetable estimates for principal crops in major producing States account for over four-fifths of the national commercial output of all fresh vegetables and melons. The total national commercial production of each of the principal vegetable and melon crops and aggregate production of minor vegetables is published by the Statistical Reporting Service, but production estimates by States, and comparable data on acreage and value, are not available.

The seasonal nature of the production of vegetables and melons for fresh market and their perishability created a need for information on supplies available during specific periods of the year to facilitate orderly marketing. Vegetable and melon estimates are classified according to the season or period within the season when the bulk of each crop is usually harvested. The forecasts and estimates of acreage and production therefore provide a measure of supplies available in specific seasonal periods. The seasonal groupings used are as follows:

Seasonal Classifications Used for Vegetable and Melon Crops

Dates refer to period of most active harvest

Classifications Most Commonly Used

Winter: January, February, March.
Spring: April, May, June.
Early Spring: April 1–May 15.
Late Spring: May 16–June 30.
Summer: July, August, September.
Early Summer: July 1–August 15.
Late Summer: August 16–September 30.
Fall: October, November, December.
Early Fall: October 1–November 15.
Late Fall: November 16–December 31.

Classifications Used for Certain Short Season Crops

Early Spring: April.
Mid-Spring: May.
Late Spring: June.
Early Summer: July.
Mid-Summer: August.
Late Summer: September.

In practice the beginning and ending of these seasons are not fixed dates but approximations. There is necessarily some overlapping in the marketing seasons for individual crops, and weather frequently disturbs normal harvesting schedules. Consequently, the classifications employed are less precise than the dates indicate.

Table 302.—Vegetables, commercial: Production of all vegetables, United States, 1949–62

Year	For fresh market [1]	For processing [2]	Total	Year	For fresh market [1]	For processing [2]	Total
	Tons	*Tons*	*Tons*		*Tons*	*Tons*	*Tons*
1949	11,136,600	5,445,600	16,582,200	1956	12,481,250	8,376,320	20,857,570
1950	11,728,250	5,219,800	16,948,050	1957	11,964,100	6,808,540	18,772,640
1951	11,282,050	7,222,000	18,504,050	1958	12,445,300	7,496,310	19,941,610
1952	11,415,450	6,708,300	18,123,750	1959	12,212,600	6,944,400	19,157,000
1953	11,948,700	6,634,000	18,582,700	1960 [4]	13,070,700	7,372,910	20,443,610
1954 [3]	11,857,700	5,901,000	17,758,700	1961	12,808,450	8,176,250	20,984,700
1955	12,069,900	6,178,400	18,248,300	1962 [5]	12,730,900	9,263,340	21,994,240

[1] Commercial production, including greenhouse production, of all fresh market vegetables and melons in all States. Includes the production shown in table 303 for the 28 principal vegetables, (27 since 1953). Does not include production for home consumption in farm and nonfarm gardens. Production by States, and acreage and value data not available.

[2] Production in all States of the 10 principal vegetables for processing shown in table 303 plus pimiento peppers. Production of other vegetables processed included in fresh market series of estimates.

[3] Beginning 1954, includes Hawaii.

[4] Beginning 1960, includes Alaska.

[5] Preliminary.

Statistical Reporting Service. Data for 1919–48 in *Agricultural Statistics, 1962*, table 304.

Table 303.—Vegetables, commercial: Acreage, production, and value of principal crops, United States, 1949–62

Year	Acreage [1]			Production [4]			Farm value		
	For fresh market [2]	For processing [3]	Total	For fresh market [2]	For processing [3]	Total market	For fresh market [2]	For processing [3]	Total
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	2,140,040	1,712,730	3,852,770	9,449,600	5,422,300	14,871,900	666,760	207,914	874,674
1950	2,148,920	1,573,580	3,722,500	10,028,550	5,175,000	15,203,550	630,287	203,420	833,707
1951	1,954,150	1,846,000	3,800,150	9,550,950	7,206,700	16,757,650	753,126	308,411	1,061,537
1952	1,969,950	1,802,070	3,772,020	9,672,600	6,695,900	16,368,500	841,891	275,397	1,117,288
1953	2,045,460	1,800,330	3,845,790	10,354,450	6,600,000	16,954,450	740,692	275,565	1,061,257
1954	2,076,280	1,707,660	3,783,940	10,354,550	5,901,000	16,255,550	726,666	240,790	967,456
1955	2,026,760	1,694,280	3,721,040	10,472,850	6,178,400	16,651,250	783,972	251,447	1,035,419
1956	1,978,110	1,811,710	3,789,820	10,731,300	8,376,320	19,107,620	802,891	317,289	1,120,180
1957	1,945,300	1,740,540	3,685,840	10,142,850	6,808,540	16,951,390	839,608	271,622	1,111,230
1958	1,952,160	1,629,910	3,582,070	10,533,550	7,496,310	18,029,860	759,437	280,173	1,039,610
1959	1,860,260	1,573,690	3,433,950	10,311,650	6,944,400	17,256,050	796,755	259,723	1,056,478
1960 [5]	1,828,330	1,570,660	3,398,990	11,035,250	7,372,910	18,408,160	807,724	287,430	1,095,154
1961	1,760,355	1,722,380	3,482,735	10,716,750	8,176,250	18,893,000	849,855	336,884	1,186,739
1962 [6]	1,734,630	1,703,040	3,437,670	10,672,050	9,263,340	19,935,390	866,793	361,511	1,228,304

[1] Acreage for fresh market is acreage for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Acreage for processing is acreage harvested.

[2] Acreage, production, and farm value of the following 28 crops (27 since 1953), for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeyball melons prior to 1954, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

[3] Acreage, production, and farm value of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, pimientos prior to 1954, spinach, and tomatoes. Production of other vegetables processed included in fresh market series of estimates.

[4] Production for fresh market includes some quantities not marketed because of low prices or other economic factors which are excluded in computing value.

[5] Beginning 1960, includes Alaska and Hawaii.

[6] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 305.

Table 304.—Vegetables, commercial: Acreage of principal crops, by States, 1960–62 [1]

State and division	For fresh market [2]			For processing [4]			Total		
	1960	1961	1962 [3]	1960	1961	1962 [3]	1960	1961	1962 [3]
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
Maine	500	500	500	12,040	12,240	11,900	12,540	12,740	12,400
New Hampshire	2,080	2,160	2,260	500	500	440	2,580	2,660	2,700
Vermont				140	100	100	140	100	100
Massachusetts	18,200	17,650	17,370	570	750	850	18,770	18,400	18,220
Rhode Island	1,450	1,480	1,530				1,450	1,480	1,530
Connecticut	10,300	10,380	10,290	30			10,330	10,380	10,290
New York	86,300	82,400	78,600	91,300	96,470	95,400	177,600	178,870	174,000
New Jersey	73,500	73,550	71,250	60,760	63,300	59,900	134,260	136,850	131,150
Pennsylvania	33,340	32,020	33,300	36,030	34,530	34,440	69,370	66,550	67,740
North Atlantic	225,670	220,140	215,100	201,370	207,890	203,030	427,040	428,030	418,130
Ohio	31,450	32,550	31,850	30,940	31,920	31,700	62,390	64,470	63,550
Indiana	16,600	15,800	15,650	46,190	47,550	45,660	62,790	63,350	61,310
Illinois	19,130	19,200	18,650	112,700	114,030	115,750	131,830	133,230	134,400
Michigan	53,280	53,400	53,230	55,120	64,340	59,710	108,400	117,740	112,940
Wisconsin	9,900	10,150	10,280	224,290	265,600	279,430	234,190	275,750	289,710
Minnesota	4,550	3,950	3,100	139,280	163,200	156,990	143,830	167,150	160,090
Iowa	3,110	3,050	3,010	8,420	8,950	9,380	11,530	12,000	12,390
Missouri	15,300	15,430	15,940	820	660	750	16,120	16,090	16,690
South Dakota				300	700		300	700	
Nebraska	100	60	150	320			420	60	150
Kansas	4,550	2,880	2,700				4,550	2,880	2,700
North Central	157,970	156,470	154,560	618,380	696,950	699,370	776,350	853,420	853,930
Delaware	3,200	3,500	3,350	41,700	44,770	43,400	44,900	48,270	46,750
Maryland	18,800	18,600	18,500	64,600	68,550	69,250	83,400	87,150	87,750
Virginia	36,030	32,390	31,050	17,070	17,080	15,890	53,100	49,470	46,940
West Virginia				450	350	200	450	350	200
North Carolina	57,530	52,530	50,700	17,020	17,220	19,940	74,550	69,750	70,640
South Carolina	62,400	59,500	60,250	4,500	4,900	5,200	66,900	64,400	65,450
Georgia	61,650	59,440	63,400	9,400	6,700	8,100	71,050	66,140	71,500
Florida	260,050	254,900	257,100	20,600	22,200	12,400	280,650	277,100	269,500
South Atlantic	499,660	480,860	484,350	175,340	181,770	174,380	675,000	662,630	658,730
Kentucky	1,800	1,450	1,350	2,750	2,550	2,450	4,550	4,000	3,800
Tennessee	4,560	4,770	4,510	15,430	15,280	14,740	19,990	20,050	19,250
Alabama	32,250	31,900	31,150	2,680	5,400	4,650	34,930	37,300	35,800
Mississippi	14,250	12,350	11,450	4,150	5,870	4,900	18,400	18,220	16,350
Arkansas	13,250	12,300	11,300	16,020	16,630	13,630	29,270	28,930	24,930
Louisiana	13,800	13,750	12,900	340	530	580	14,140	14,280	13,480
Oklahoma	12,750	12,350	10,900	11,250	10,200	8,000	24,000	22,550	18,900
Texas	255,960	246,850	238,550	32,400	33,000	22,350	288,360	279,850	260,900
South Central	348,620	335,720	322,110	85,020	89,460	71,300	433,640	425,180	393,410
Montana				1,150	1,350	1,500	1,150	1,350	1,500
Idaho	1,900	1,900	2,100	30,080	34,820	33,420	31,980	36,720	35,520
Wyoming				850	910	860	850	910	860
Colorado	29,070	29,480	29,730	8,210	8,750	8,870	37,280	38,230	38,600
New Mexico	5,850	3,800	4,530	750	900	1,400	6,600	4,700	5,930
Arizona	83,370	84,950	83,430	170	100	200	83,540	85,050	83,630
Utah	940	960	1,050	11,080	10,760	12,670	12,020	11,720	13,720
Nevada	500	400	750				500	400	750
Washington	15,650	15,020	14,330	112,390	121,660	119,590	128,040	136,680	133,920
Oregon	17,050	17,550	17,320	93,920	110,600	108,180	110,970	128,150	125,500
California	439,700	410,750	403,150	231,950	256,460	268,270	671,650	667,210	671,420
Western	594,030	564,810	556,390	490,550	546,310	554,960	1,084,580	1,111,120	1,111,350
Total	1,825,950	1,758,000	1,732,510	1,570,660	1,722,380	1,703,040	3,396,610	3,480,380	3,435,550
Alaska	130	115	120				130	115	120
Hawaii	2,250	2,240	2,000				2,250	2,240	2,000
United States	1,828,330	1,760,355	1,734,630	1,570,660	1,722,380	1,703,040	3,398,990	3,482,735	3,437,670

[1] Acreage for fresh market is acreage for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Acreage for processing is acreage harvested.

[2] Acreage of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

[3] Preliminary.

[4] Acreage of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

Statistical Reporting Service.

Table 305.—Vegetables, commercial: Production of principal crops, by States, 1960–61 [1]

State and division	For fresh market [2]			For processing [4]			Total		
	1960	1961	1962 [3]	1960	1961	1962 [3]	1960	1961	1962 [3]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
Maine	3,100	3,100	3,500	28,970	30,890	27,400	32,070	33,990	30,900
New Hampshire	7,950	8,600	9,050	2,660	2,880	2,980	10,610	11,480	12,030
Vermont				290	210	200	290	210	200
Massachusetts	86,600	83,200	82,700	140	7,160	9,100	86,740	90,360	91,800
Rhode Island	6,600	6,400	7,150				6,600	6,400	7,150
Connecticut	53,250	49,400	50,400	6,020			59,270	49,400	50,400
New York	668,600	590,950	622,800	412,750	448,600	487,660	1,081,350	1,039,550	1,110,460
New Jersey	335,800	325,050	343,100	339,690	387,340	445,800	675,490	712,390	788,900
Pennsylvania	140,950	129,550	134,200	211,610	220,580	211,830	352,560	350,130	346,030
North Atlantic	1,302,850	1,196,250	1,252,900	1,002,130	1,097,660	1,184,970	2,304,980	2,293,910	2,437,870
Ohio	169,950	178,350	167,400	427,210	424,060	487,080	597,160	602,410	654,480
Indiana	105,100	99,450	99,750	338,560	354,220	423,570	443,660	453,670	523,320
Illinois	85,850	84,200	89,200	408,340	442,420	486,170	494,190	526,620	575,370
Michigan	362,100	372,150	395,900	231,030	272,440	260,290	593,130	644,590	656,190
Wisconsin	110,000	113,900	125,600	560,240	729,870	760,950	670,240	843,770	886,550
Minnesota	50,650	45,500	35,400	334,990	463,850	442,140	385,640	509,350	477,540
Iowa	16,450	16,200	14,650	49,970	55,120	59,210	66,420	71,320	73,860
Missouri	70,850	68,650	73,150	3,860	3,240	2,680	74,710	71,890	75,830
South Dakota				950	2,200		950	2,200	
Nebraska	900	800	750	50			950	800	750
Kansas	16,350	13,400	12,400				16,350	13,400	12,400
North Central	988,200	992,600	1,014,200	2,355,200	2,747,420	2,922,090	3,343,400	3,740,020	3,936,290
Delaware	18,200	19,500	19,050	81,560	87,120	88,730	99,760	106,620	107,780
Maryland	80,850	84,150	83,700	245,210	261,330	257,480	326,060	345,480	341,180
Virginia	141,950	117,000	123,600	62,440	74,140	79,570	204,390	191,140	203,170
West Virginia				1,810	2,020	1,000	1,810	2,020	1,000
North Carolina	183,400	162,600	171,650	38,750	35,690	54,240	222,150	198,290	225,890
South Carolina	187,200	190,200	177,500	8,280	10,000	12,560	195,480	200,200	190,060
Georgia	205,950	204,100	217,400	12,360	10,000	12,220	218,310	214,100	229,620
Florida	1,433,050	1,588,500	1,540,300	72,830	97,450	61,300	1,505,880	1,685,950	1,601,600
South Atlantic	2,250,600	2,366,050	2,333,200	523,240	577,750	567,100	2,773,840	2,943,800	2,900,300
Kentucky	5,600	4,500	4,700	6,660	8,340	7,210	12,260	12,840	11,910
Tennessee	19,500	22,850	16,650	33,800	35,330	31,620	53,300	58,180	48,270
Alabama	111,300	105,550	96,500	7,410	11,450	9,790	118,710	117,000	106,290
Mississippi	36,400	34,750	38,350	6,250	11,750	10,830	42,650	46,500	49,180
Arkansas	53,100	47,450	45,400	34,210	41,490	31,910	87,310	88,940	77,310
Louisiana	37,450	38,000	36,950	340	280	270	37,790	38,280	37,220
Oklahoma	42,850	38,850	34,200	24,630	24,150	17,220	67,480	63,000	51,420
Texas	1,154,950	1,011,550	954,950	122,960	133,660	92,860	1,277,910	1,145,210	1,047,810
South Central	1,461,150	1,303,500	1,227,700	236,260	266,450	201,710	1,697,410	1,569,950	1,429,410
Montana				3,240	4,210	4,210	3,240	4,210	4,210
Idaho	39,400	38,500	46,200	82,470	89,080	107,680	121,870	127,580	153,880
Wyoming				3,040	2,240	1,370	3,040	2,240	1,370
Colorado	268,700	270,400	290,350	49,960	46,770	58,140	318,660	317,170	348,490
New Mexico	55,850	47,250	45,450	9,300	9,900	18,900	65,150	57,150	64,350
Arizona	699,000	706,050	697,450	890	550	950	699,890	706,600	698,400
Utah	14,650	12,250	16,500	72,040	78,480	93,650	86,690	90,730	110,150
Nevada	8,500	6,800	11,600				8,500	6,800	11,600
Washington	124,550	126,500	123,200	254,570	300,700	310,250	379,120	427,200	433,450
Oregon	191,150	196,150	204,000	271,410	336,350	366,900	462,560	532,500	570,900
California	3,614,450	3,437,950	3,391,700	2,509,160	2,618,690	3,425,420	6,123,610	6,056,640	6,817,120
Western	5,016,250	4,841,850	4,826,450	3,256,080	3,486,970	4,387,470	8,272,330	8,328,820	9,213,920
Total	11,019,050	10,700,250	10,654,450	7,372,910	8,176,250	9,263,340	18,391,960	18,876,500	19,917,790
Alaska	900	750	850				900	750	850
Hawaii	15,300	15,750	16,750				15,300	15,750	16,750
United States	11,035,250	10,716,750	10,672,050	7,372,910	8,176,250	9,263,340	18,408,160	18,893,000	19,935,390

[1] Production for fresh market includes some quantities not marketed and excluded in computing value.

[2] Production of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

[3] Preliminary.

[4] Production of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

Statistical Reporting Service.

Table 306.—Vegetables, commercial: Farm value of principal crops, by States, 1960–62

State and division	For fresh market [1]			For processing [3]			Total		
	1960	1961	1962 [2]	1960	1961	1962 [2]	1960	1961	1962 [2]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	329	360	427	1,665	1,604	1,480	1,994	1,964	1,907
New Hampshire	731	697	788	84	102	81	815	799	869
Vermont				30	21	19	30	21	19
Massachusetts	9,168	9,011	8,910	7	343	473	9,175	9,354	9,383
Rhode Island	641	673	701				641	673	701
Connecticut	5,670	5,592	5,459	264			5,934	5,592	5,459
New York	37,383	42,506	35,156	16,696	18,030	19,924	54,079	60,536	55,080
New Jersey	30,536	32,209	30,114	18,457	19,962	21,676	48,993	52,171	51,790
Pennsylvania	10,492	9,285	11,013	7,943	8,305	7,793	18,435	17,590	18,806
North Atlantic	94,950	100,333	92,568	45,146	48,367	51,446	140,096	148,700	144,014
Ohio	16,090	16,653	14,866	11,683	11,395	13,577	27,773	28,048	28,443
Indiana	4,986	6,172	5,714	9,626	10,069	12,043	14,612	16,241	17,757
Illinois	4,881	4,356	5,112	14,572	15,250	17,062	19,453	19,606	22,174
Michigan	21,787	27,758	26,114	11,593	14,128	12,917	33,380	41,886	39,031
Wisconsin	4,634	6,398	5,836	19,766	25,263	26,567	24,400	31,661	32,403
Minnesota	2,069	3,046	1,596	9,791	12,918	12,585	11,860	15,964	14,181
Iowa	870	1,022	844	1,351	1,455	1,534	2,221	2,477	2,378
Missouri	2,700	2,410	2,375	137	121	89	2,837	2,531	2,464
South Dakota				15	34		15	34	
Nebraska	34	36	15	12			46	36	15
Kansas	1,071	805	716				1,071	805	716
North Central	59,122	68,656	63,188	78,546	90,633	96,374	137,668	159,289	159,562
Delaware	811	906	825	5,760	6,161	6,278	6,571	7,067	7,103
Maryland	5,144	5,505	5,420	9,737	10,200	9,982	14,881	15,705	15,402
Virginia	7,957	8,672	10,173	2,664	2,880	3,015	10,621	11,552	13,188
West Virginia				51	56	33	51	56	33
North Carolina	10,054	11,574	12,127	1,827	1,850	3,137	11,881	13,424	15,264
South Carolina	11,263	14,053	10,837	394	482	604	11,657	14,535	11,441
Georgia	7,922	8,925	7,786	1,028	880	1,241	8,950	9,805	9,027
Florida	129,586	137,759	166,123	4,420	4,826	2,461	134,006	142,585	168,584
South Atlantic	172,737	187,394	213,291	25,881	27,335	26,751	198,618	214,729	240,042
Kentucky	545	488	534	324	380	331	869	868	865
Tennessee	1,853	2,107	1,592	2,957	3,030	2,692	4,810	5,137	4,284
Alabama	4,753	5,092	4,417	359	545	464	5,112	5,637	4,881
Mississippi	1,915	1,551	1,937	380	690	590	2,295	2,241	2,527
Arkansas	3,460	4,575	3,779	2,388	2,555	1,927	5,848	7,130	5,706
Louisiana	3,056	3,331	3,172	27	18	28	3,083	3,349	3,200
Oklahoma	1,062	1,340	971	1,610	1,410	989	2,672	2,750	1,960
Texas	56,822	58,544	60,461	5,171	5,184	3,476	61,993	63,728	63,937
South Central	73,466	77,028	76,863	13,216	13,812	10,497	86,682	90,840	87,360
Montana				90	101	130	90	101	130
Idaho	1,221	2,810	878	3,136	3,800	4,203	4,357	6,610	5,081
Wyoming				105	74	79	105	74	79
Colorado	14,253	17,456	16,186	1,791	1,826	2,003	16,044	19,282	18,189
New Mexico	3,290	4,045	3,731	256	262	520	3,546	4,307	4,251
Arizona	61,633	59,685	70,324	46	34	72	61,679	59,719	70,396
Utah	550	977	591	2,235	2,451	3,188	2,785	3,428	3,779
Nevada	476	260	386				476	260	386
Washington	6,747	8,517	7,034	16,894	19,512	20,411	23,641	28,029	27,445
Oregon	8,021	12,431	7,448	18,219	22,621	23,819	26,240	35,052	31,267
California	308,273	307,040	310,987	81,869	106,056	122,018	390,142	413,096	433,005
Western	404,464	413,221	417,565	124,641	156,737	176,443	529,105	569,958	594,008
Total	804,739	846,632	863,475	287,430	336,884	361,511	1,092,169	1,183,516	1,224,986
Alaska	158	172	206				158	172	206
Hawaii	2,827	3,051	3,112				2,827	3,051	3,112
United States	807,724	849,855	866,793	287,430	336,884	361,511	1,095,154	1,186,739	1,228,304

[1] Farm value of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

[2] Preliminary.

[3] Farm value of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

Statistical Reporting Service.

Table 307.—Artichokes, globe, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62 [1]

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	6,700	38	255	10.10	2,576	1956	9,400	34	320	9.60	3,072
1950	7,100	40	284	9.75	2,769	1957	9,400	35	329	8.64	2,843
1951	7,200	36	259	10.00	2,590	1958	9,400	35	329	10.22	3,361
1952	7,800	44	343	8.75	3,001	1959	9,400	40	376	9.09	3,419
1953	8,600	40	344	9.00	3,096	1960	9,300	45	418	8.88	3,712
1954	9,000	40	360	7.60	2,736	1961	8,500	60	510	8.90	4,539
1955	8,900	40	356	8.50	3,026	1962 [2]	8,000	55	440	9.54	4,197

[1] California only.
[2] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 309.

Table 308.—Asparagus, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1949–62

Year	Total crop					For fresh market			For processing		
	Acreage harvested	Yield per acre	Production	Price	Farm value	Production	Price	Farm value	Production	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*
1949	127,290	26	3,277	10.11	33,137	1,152	12.15	13,992	106,260	180.20	19,145
1950	131,620	25	3,321	11.39	37,833	1,197	12.90	15,441	106,190	210.90	22,392
1951	131,120	24	3,127	12.80	40,015	1,018	14.13	14,388	105,410	243.10	25,627
1952	131,830	23	3,052	11.56	35,294	1,111	13.47	14,967	97,030	209.50	20,327
1953	134,940	23	3,038	11.19	34,010	1,165	12.89	15,015	93,620	202.90	18,995
1954	143,700	21	3,067	12.00	36,901	1,025	13.50	13,796	102,140	226.00	23,105
1955	151,340	24	3,594	13.00	46,829	1,007	14.90	14,990	129,280	246.00	31,839
1956	152,730	23	3,495	12.20	42,776	1,151	14.20	16,345	117,140	226.00	26,431
1957	155,700	23	3,623	10.70	38,692	1,333	13.00	17,265	114,470	187.00	21,427
1958	158,090	22	3,535	10.90	38,395	1,307	12.80	16,788	111,400	194.00	21,607
1959	160,750	22	3,611	11.20	40,535	1,242	13.70	16,974	118,470	199.00	23,561
1960	156,000	24	3,749	11.83	44,361	1,231	13.65	16,803	125,920	219.00	27,558
1961	147,250	25	3,686	12.99	47,881	1,093	15.17	16,580	129,650	241.00	31,301
1962 [1]	146,220	25	3,725	13.47	50,181	1,047	15.83	16,575	133,900	251.00	33,606

[1] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 310.

Table 309.—Asparagus, commercial crop: Acreage, production and season average price per hundredweight and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

Season and State	Acreage [1]			Production			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Early spring:									
California	73,820	66,000	66,600	1,738	1,980	1,998	11.55	13.16	13.78
Mid-spring:									
Washington	12,870	15,400	15,300	367	431	474	10.22	12.29	12.87
Oregon	630	1,900	1,400	14	40	38	11.24	11.72	12.37
Total or average	13,500	17,300	16,700	382	471	512	10.25	12.25	12.84
Late spring:									
Massachusetts	1,520	1,400	1,300	32	29	23	17.05	15.50	17.20
New Jersey	30,430	29,800	28,600	735	685	658	12.14	12.88	12.80
Pennsylvania	880	900	900	21	17	17	17.66	19.06	19.94
Ohio	980	550	550	22	16	16	16.01	18.70	14.00
Illinois	8,950	10,200	10,200	155	153	163	11.23	11.33	13.07
Michigan	9,510	10,800	10,800	155	162	162	13.22	14.06	14.19
Delaware	2,180	2,700	2,700	41	51	54	12.10	12.16	12.50
Maryland	2,550	3,300	3,300	53	63	63	12.41	12.13	13.10
Other States [3]	3,250	4,300	4,570	55	59	59	12.35	12.81	13.03
Total or average	60,240	63,950	62,920	1,269	1,235	1,215	12.25	13.00	13.23
United States	147,620	147,250	146,220	3,390	3,686	3,725	11.74	12.99	13.47

Season and State	For fresh market				For processing			
	Production		Price for crop of—		Production		Price for crop of—	
	1961	1962 [2]	1961	1962 [2]	1961	1962 [2]	1961	1962 [2]
	1,000 cwt.	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*
Early spring:								
California	604	578	15.70	16.80	68,800	71,000	241.00	251.00
Mid-spring:								
Washington	106	106	12.90	13.30	16,250	18,400	242.00	255.00
Oregon	12	10	12.50	15.50	1,400	1,400	228.00	225.00
Total or average	118	116	12.86	13.49	17,650	19,800	241.00	253.00
Late spring:								
Massachusetts	29	23	15.50	17.20				
New Jersey	269	250	14.40	14.10	20,800	20,400	238.00	240.00
Illinois	23	29	15.50	18.00	6,500	6,700	212.00	240.00
Michigan	11	14	17.00	16.20	7,550	7,400	277.00	280.00
Delaware					2,550	2,700	243.00	250.00
Maryland	6	4	15.20	16.70	2,850	2,950	236.00	257.00
Other States [4]	33	33	18.85	17.06	2,950	2,950	257.00	261.00
Total or average	371	353	15.04	15.01	43,200	43,100	242.00	250.00
United States	1,093	1,047	15.17	15.83	129,650	133,900	241.00	251.00

[1] Fresh market and processing asparagus is frequently harvested from the same acreage. Therefore, it is not practical to make individual acreage estimates for these segments.
[2] Preliminary.
[3] Mostly for processing. Includes New York, Indiana, Wisconsin, Minnesota, Iowa, Missouri, Nebraska, Virginia, Arkansas, Idaho, and Tennessee.
[4] Fresh market includes Pennsylvania, Ohio, and Iowa. Processing includes New York, Pennsylvania, Ohio, Indiana, Wisconsin, Minnesota, Missouri, Nebraska, Virginia, Arkansas, Idaho, Iowa, and Tennessee.

Statistical Reporting Service.

Table 310.—Beans, green lima, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1951–60 annual 1961 and 1962

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
FOR FRESH MARKET	*Acres*	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Winter: Florida	530	350	400	[2] 12	10	11	12.20	12.00	11.20
Spring:									
South Carolina	2,170	2,100	2,100	40	38	42	8.83	9.10	9.50
Florida	2,190	1,300	1,000	[2] 59	47	27	10.14	9.40	11.80
Total or average	4,360	3,400	3,100	98	85	69	9.44	9.27	10.41
Summer:									
New York	980	500	500	42	15	20	8.28	8.30	8.50
New Jersey	1,690	1,800	1,700	56	47	60	8.17	8.00	7.70
Maryland	960	700	500	24	19	15	7.89	8.20	8.80
North Carolina	1,400	1,400	1,400	36	39	49	8.48	9.90	9.00
Georgia	5,270	4,600	4,500	104	110	104	8.12	8.90	9.00
Alabama	[3] 4,050	4,200	4,000	[3] 73	84	72	[3] 8.10	7.70	9.00
Total or average	11,340	13,200	12,600	285	314	320	8.20	8.50	8.72
United States	16,470	16,950	16,100	403	409	400	8.57	8.74	9.08
FOR PROCESSING	*Acres*	*Acres*	*Acres*	*Tons* [4]	*Tons* [4]	*Tons* [4]	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
Pennsylvania	3,360	1,500	950	2,270	1,230	860	146.30	148.00	153.00
Michigan	1,770	2,400	2,400	1,270	2,350	2,140	105.20	103.00	108.00
Wisconsin	6,200	5,300	5,700	5,510	6,650	6,380	128.50	113.00	109.00
Delaware	20,510	21,500	18,800	14,690	14,300	15,230	145.20	151.00	158.00
Maryland	3,750	3,100	3,100	2,540	2,080	2,260	129.20	125.00	119.00
Washington	960	2,300	2,400	1,030	2,700	2,740	151.50	153.00	152.00
California	25,550	32,400	29,000	39,330	53,300	48,300	150.80	159.00	163.00
Other States [5]	34,920	31,570	29,680	29,440	33,100	30,560	142.20	129.50	142.60
United States	97,020	100,070	92,030	96,070	115,710	108,470	144.90	144.90	151.00
Grand total	113,490	117,020	108,130	106,145	125,935	118,470	[6] 163.85	[6] 161.54	[6] 168.90

[1] Preliminary.
[2] Includes some quantities not marketed.
[3] Less than 10 years.
[4] Shelled basis: 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.
[5] Alabama, Arkansas, Colorado, Florida, Georgia, Idaho, Illinois, Indiana, Minnesota, Mississippi, Missouri, New Jersey, New York, Ohio, Oregon, Tennessee, Utah, and Virginia.
[6] Derived price per ton on shelled basis.

Statistical Reporting Service.

Table 311.—Beans, green lima, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1949–62

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Cwt.* [2]	*1,000 cwt.* [2]	*Dollars*	*1,000 dollars*	*Acres*	*Pounds* [3]	*Tons* [3]	*Dollars*	*1,000 dollars*
1949	26,450	25	667	7.99	5,258	115,000	1,653	95,040	145.90	13,867
1950	23,550	27	634	6.87	4,219	97,100	1,691	82,100	136.10	11,176
1951	20,550	25	507	8.00	4,058	107,100	1,777	95,170	146.20	13,916
1952	18,200	25	459	9.18	4,140	94,000	1,912	89,850	148.40	13,330
1953	18,020	24	429	8.77	3,762	111,290	1,933	107,570	152.80	16,441
1954	16,520	24	398	8.64	3,437	113,420	1,838	104,250	149.50	15,584
1955	15,850	24	375	7.15	2,617	101,180	1,751	88,600	142.70	12,642
1956	14,580	24	356	8.77	3,106	100,440	2,151	108,010	150.10	16,217
1957	13,300	25	333	9.03	2,979	90,650	2,044	92,650	141.80	13,137
1958	13,300	26	345	8.37	2,864	81,680	2,175	88,810	140.90	12,510
1959	16,800	22	374	9.74	3,642	78,510	2,105	82,640	133.30	11,018
1960	17,600	26	449	8.07	3,622	91,910	2,245	103,170	143.00	14,797
1961	16,950	24	409	8.74	3,576	100,070	2,313	115,710	144.90	16,768
1962 [4]	16,100	25	400	9.08	3,630	92,030	2,357	108,470	151.00	16,380

[1] Includes the following quantities not marketed and excluded in computing value: 9,000 cwt. in 1949, 20,000 cwt. in 1950, 8,000 cwt. in 1952, 9,000 cwt. in 1955, 2,000 cwt. in 1956, 3,000 cwt. in 1957, and 3,000 cwt. in 1958.
[2] In the shell.
[3] Shelled basis: 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.
[4] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 313.

Table 312.—Beans, snap, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1949–62

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1949	188,400	31	5,788	7.34	41,447	126,450	2.09	264,200	111.70	29,520
1950	185,900	30	5,623	7.53	41,560	121,220	2.18	263,820	106.40	28,075
1951	184,250	32	5,932	8.13	43,947	120,520	2.27	273,510	113.50	31,049
1952	161,400	31	4,935	9.23	45,555	114,920	2.09	240,470	121.20	29,151
1953	151,050	34	5,081	9.08	45,744	149,040	2.14	319,390	124.70	39,838
1954	152,800	34	5,262	8.17	42,834	153,900	2.2	346,430	119.50	41,396
1955	151,700	36	5,527	7.92	42,100	134,490	2.3	305,690	111.10	33,976
1956	133,380	35	4,644	9.16	41,890	137,810	2.5	338,630	119.00	40,282
1957	126,370	37	4,731	9.20	43,137	153,380	2.4	361,310	117.00	42,260
1958	123,700	36	4,410	8.05	34,276	153,360	2.4	365,000	110.50	40,327
1959	119,130	36	4,236	9.13	38,256	162,270	2.3	365,860	106.50	38,982
1960 [2]	122,460	37	4,527	8.59	38,579	173,390	2.3	406,500	108.30	44,034
1961	121,000	38	4,620	8.66	39,295	188,960	2.5	478,020	105.00	50,169
1962 [3]	117,580	38	4,429	9.14	40,157	181,210	2.5	447,720	104.60	46,817

[1] Includes the following quantities not marketed and excluded in computing value: 141,000 cwt. in 1949, 102,000 cwt. in 1950, 529,000 cwt. in 1951, 44,000 cwt. in 1953, 18,000 cwt. in 1954, 208,000 cwt. in 1955, 73,000 cwt. in 1956, 43,000 cwt. in 1957, 150,000 cwt. in 1958, 44,000 cwt. in 1959, 35,000 cwt. in 1960, 85,000 cwt. in 1961, and 35,000 cwt. in 1962.
[2] Beginning 1960, includes Hawaii.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 314.

Table 313.—Beans, snap, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
FOR FRESH MARKET									
Winter: Florida	21,380	18,300	19,300	[2] 674	604	[2] 695	11.09	10.40	10.00
Early spring:									
Florida	14,490	12,200	9,900	[2] 521	[2] 488	337	9.26	8.70	12.50
Texas	1,400	1,100	1,000	28	22	26	7.51	8.70	8.10
Total or average	15,890	13,300	10,900	549	510	363	9.15	8.70	12.18
Mid-spring:									
South Carolina	6,930	6,200	5,900	145	174	142	7.75	8.80	8.90
Georgia	3,840	2,700	2,900	77	81	55	6.89	7.40	7.50
Alabama	1,100	1,200	1,100	27	24	23	8.92	7.80	5.50
Mississippi	2,340	1,500	1,400	56	32	32	7.58	7.40	6.60
Louisiana	2,970	2,500	2,500	[2] 79	75	75	7.58	9.00	8.00
Total or average	17,180	14,100	13,800	383	386	327	7.60	8.37	7.99
Late spring:									
New Jersey	3,310	3,700	3,400	[2] 131	148	136	7.52	8.50	7.40
Maryland	2,700	1,900	2,000	72	76	68	6.74	6.60	6.40
Virginia	3,760	2,600	2,300	112	107	92	6.65	8.70	6.90
North Carolina	4,960	4,000	4,000	[2] 128	108	104	6.47	7.40	7.50
Arkansas	740	200	---	15	6	---	6.23	5.60	---
California	2,530	2,000	1,800	270	180	153	11.23	13.20	12.60
Total or average	18,000	14,400	13,500	728	625	553	8.51	9.44	8.65
Summer:									
New Hampshire	270	280	300	10	11	14	11.26	12.10	12.70
Massachusetts	1,310	1,300	1,400	49	46	49	11.38	12.30	12.70
Rhode Island	200	130	130	8	6	6	11.36	12.00	12.00
Connecticut	900	700	600	32	28	24	11.86	13.40	13.30
New York, L.I.	1,290	550	500	[2] 55	22	22	6.97	7.30	6.70
New York	11,470	11,000	10,000	[2] 481	418	360	7.68	8.00	9.10
Pennsylvania	2,390	1,800	1,900	101	90	95	8.49	8.30	8.60
Ohio	2,960	3,000	2,900	130	165	174	8.44	7.40	7.80
Illinois	1,220	1,200	1,300	36	36	43	7.75	6.80	8.40
Michigan	2,570	2,400	2,400	83	82	79	8.03	6.60	7.70
Virginia	630	450	450	21	18	18	6.31	6.00	6.30
North Carolina	6,970	5,600	5,500	[2] 253	224	242	7.18	6.80	7.40
Georgia	1,670	1,400	1,500	48	49	52	7.73	9.40	7.80
Tennessee	1,440	1,200	1,200	54	53	48	6.41	5.90	5.40
Alabama	1,140	1,100	1,100	27	50	28	9.72	7.80	8.60
Colorado	740	700	700	35	32	38	8.46	9.00	9.30
Total or average	37,180	32,810	31,880	1,421	1,330	1,292	7.95	7.89	8.45
Early fall:									
New Jersey	1,810	2,400	2,200	58	84	88	7.47	7.60	8.50
Maryland	830	1,000	950	24	40	33	6.16	7.30	7.30
Virginia	5,070	3,900	4,100	[2] 163	140	172	7.03	5.80	7.00
North Carolina	780	750	600	14	19	17	7.17	6.70	6.70
South Carolina	2,140	2,200	2,100	54	66	63	7.95	7.40	8.10
Mississippi	1,160	900	700	18	23	9	8.03	5.70	9.40
Arkansas	250	100	---	6	2	---	6.50	5.70	---
Louisiana	1,160	900	900	[2] 29	32	30	7.87	6.90	6.60
California	2,370	2,100	2,100	277	178	200	11.24	12.70	10.90
Total or average	15,580	14,250	13,650	644	584	612	8.95	8.53	8.63
Late fall:									
Florida	15,770	13,200	14,000	[2] 512	[2] 554	560	9.18	7.70	9.20
Texas	1,190	500	400	17	10	8	8.79	10.10	11.10
Group total	16,960	13,700	14,400	528	564	568	9.16	7.75	9.23
Total or average	142,610	120,860	117,430	4,927	4,603	4,410	8.66	8.63	9.11
Hawaii	200	140	150	20	17	19	14.37	17.70	15.60
United States	142,810	121,000	117,580	4,946	4,620	4,429	8.68	8.66	9.14

See footnotes at end of table.

Table 313.—Beans, snap, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962—Continued

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
FOR PROCESSING	*Acres*	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
Maine	2,220	1,900	1,400	4,990	3,800	3,100	100.60	104.00	96.40
New York	33,680	44,400	43,000	58,210	79,900	81,700	115.30	99.20	112.00
Pennsylvania	5,810	5,600	7,300	10,890	10,100	11,700	118.70	105.00	97.70
Michigan	6,980	10,100	9,000	11,350	16,200	12,600	104.80	80.30	79.30
Wisconsin	17,180	26,200	27,900	27,250	47,200	55,800	102.10	69.90	62.90
Delaware	3,440	5,900	6,600	4,480	7,700	8,600	95.30	85.50	83.60
Maryland	10,280	10,900	11,400	16,960	20,700	19,400	102.90	94.00	99.10
Virginia	3,690	2,200	1,900	5,740	3,500	3,400	110.80	113.00	104.00
North Carolina	2,940	2,600	2,700	5,610	4,700	5,400	120.80	90.00	100.00
South Carolina	1,030	1,100	1,000	1,090	1,200	1,000	114.10	115.00	115.00
Florida	11,390	13,400	5,600	19,650	27,150	10,400	116.10	113.70	104.00
Tennessee	6,450	9,000	9,700	12,450	19,800	19,400	126.00	118.00	108.00
Louisiana	640	280	500	460	140	200	93.60	87.00	118.00
Oklahoma	3,120	4,000	3,200	4,740	6,400	5,100	104.50	100.00	90.90
Texas	7,670	8,000	5,300	11,500	16,800	10,000	86.40	98.50	97.70
Colorado	1,500	2,000	2,000	5,270	6,000	4,800	88.80	84.30	91.20
Washington	2,000	1,800	2,100	9,790	11,000	11,100	127.00	126.00	114.00
Oregon	9,620	16,300	16,300	73,760	117,400	112,500	126.80	116.00	119.00
California	3,030	4,600	4,600	22,620	36,800	30,400	123.30	130.00	134.00
Other States [3]	12,640	18,680	19,710	25,460	41,530	41,120	117.00	110.80	103.60
United States	145,310	188,960	181,210	332,280	478,020	447,720	115.10	105.00	104.60
Grand total	288,120	309,960	298,790	579,580	709,020	669,170	[4] 139.42	[4] 126.94	[4] 130.31

[1] Preliminary.
[2] Includes some quantities not marketed.
[3] Alabama, Arkansas, Georgia, Idaho, Illinois, Indiana, Iowa, Kentucky, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New Mexico, Ohio, Utah, Vermont, and Wyoming.
[4] Derived price per ton.

Statistical Reporting Service.

Table 314.—Beets, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1949–62

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1949	10,170	90	915	2.20	2,015	18,860	8.17	154,000	20.60	3,176
1950	8,840	102	904	2.21	1,916	20,050	8.99	180,200	20.80	3,747
1951	6,590	98	646	2.78	1,784	16,860	9.10	153,500	21.10	3,236
1952	5,860	119	695	3.10	2,152	16,760	7.85	131,500	21.70	2,859
1953	6,780	114	775	2.76	1,998	17,930	9.18	164,600	20.10	3,301
1954	6,220	110	685	2.65	1,728	16,120	9.3	149,700	20.60	3,078
1955	5,840	106	620	2.56	1,544	18,320	7.9	144,300	20.60	2,974
1956	5,880	108	634	2.64	1,673	20,720	9.5	196,900	19.20	3,782
1957	4,450	120	536	3.17	1,679	17,250	9.5	163,600	19.10	3,127
1958	4,500	116	523	2.56	1,339	16,160	9.5	153,200	17.70	2,715
1959	3,700	119	439	2.46	1,080	14,190	10.3	146,700	18.50	2,707
1960	4,100	128	526	2.38	1,253	14,780	9.9	145,860	19.20	2,806
1961	3,800	127	483	2.62	1,266	17,140	10.6	181,560	18.60	3,374
1962 [2]	3,650	115	421	2.93	1,232	18,370	11.4	209,190	18.80	3,924

[1] Includes the following quantities not marketed and excluded in computing value: 37,000 cwt. in 1950, 4,000 cwt. in 1951, 50,000 cwt. in 1953, 32,000 cwt. in 1954, 16,000 cwt. in 1955, and 6,000 cwt. in 1957.
[2] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 316.

Table 315.—Beets, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
FOR FRESH MARKET	*Acres*	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
Winter: Texas	2,960	2,000	1,900	[2] 237	200	152	1.54	1.05	1.60
Spring:									
North Carolina	240	150	150	32	21	18	4.51	5.00	4.85
South Carolina	420	350	400	[2] 31	30	32	6.33	6.60	7.00
Total or average	780	500	550	80	51	50	5.30	5.94	6.22
Summer:									
New Jersey	860	800	700	133	132	119	2.78	2.75	2.50
Pennsylvania	780	500	500	159	100	100	3.15	3.90	3.80
Total or average	1,650	1,300	1,200	291	232	219	2.96	3.25	3.10
United States	5,390	3,800	3,650	608	483	421	2.71	2.62	2.93
FOR PROCESSING	*Acres*	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
New York	4,300	5,300	5,100	46,270	62,500	80,100	20.40	20.40	19.60
Michigan	710	580	650	6,450	5,900	7,200	17.90	16.90	17.60
Wisconsin	6,440	5,400	7,900	56,020	54,000	64,800	17.30	16.00	16.40
Oregon	1,410	1,700	1,600	20,490	24,500	31,500	25.20	20.40	19.80
Other States [3]	4,050	4,160	3,120	25,760	34,660	25,590	20.50	18.30	21.10
United States	16,910	17,140	18,370	154,990	181,560	209,190	19.80	18.60	18.80
Grand total	22,300	20,940	22,020	185,390	205,710	230,240	[4] 25.32	[4] 22.56	[4] 22.39

[1] Preliminary.
[2] Includes some quantities not marketed.
[3] California, Colorado, Delaware, Illinois, Indiana, Louisiana, Maryland, Minnesota, New Jersey, North Carolina, Ohio, Oklahoma, Pennsylvania, Tennessee, Texas, Utah, Washington, and Wyoming.
[4] Derived price per ton.

Statistical Reporting Service.

Table 316.—Broccoli, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62 [1]

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	39,550	46	1,833	9.04	16,564	1956	44,200	53	2,356	7.79	18,357
1950	39,550	47	1,865	8.36	15,593	1957	39,570	47	1,857	7.36	13,666
1951	35,950	45	1,631	9.38	15,298	1958	40,580	53	2,168	7.73	16,762
1952	42,830	53	2,272	8.57	19,465	1959	41,550	50	2,065	7.88	16,267
1953	42,720	51	2,159	7.82	16,882	1960	41,980	57	2,374	7.93	18,831
1954	35,700	49	1,763	7.82	13,783	1961	40,900	58	2,361	8.04	18,987
1955	39,660	53	2,105	7.91	16,659	1962 [2]	37,450	52	1,940	8.27	16,040

[1] Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. Includes production for fresh market and processing.
[2] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 318.

Table 317.—Broccoli, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Winter:									
South Carolina	270	100	---	6	2	---	9.54	10.80	---
Texas	3,910	3,000	1,500	166	120	34	9.09	9.57	10.24
Arizona	570	550	800	38	38	52	10.48	12.90	13.50
Total or average	4,750	3,650	2,300	209	160	86	9.43	10.38	12.21
Early spring:									
California	11,920	14,200	11,800	769	1,051	743	7.54	7.75	8.06
Late spring:									
New Jersey	540	600	400	45	54	36	8.47	6.70	6.70
Virginia	230	150	---	15	5	---	9.50	8.50	---
Total or average	770	750	400	60	59	36	8.71	6.85	6.70
Fall:									
New York	2,420	2,700	2,300	95	92	108	6.95	6.98	7.82
New Jersey	2,520	2,300	1,700	120	101	68	8.84	6.16	6.57
Pennsylvania	1,000	800	700	51	44	35	9.89	11.20	11.50
Virginia	1,420	600	750	43	20	26	8.69	8.00	8.00
Washington	1,520	800	700	96	64	52	6.68	6.45	6.27
Oregon	2,040	3,000	3,100	105	165	170	8.01	7.72	7.46
California	12,110	12,100	13,700	528	605	616	8.20	8.56	8.55
Total or average	23,040	22,300	22,950	1,037	1,091	1,075	8.10	8.05	8.15
All States	40,470	40,900	37,450	2,075	2,361	1,940	8.02	8.04	8.27

[1] Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. Includes production for fresh market and processing. [2] Preliminary.

Statistical Reporting Service.

Table 318.—Brussels sprouts, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62 [1]

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	5,000	92	459	10.94	5,023	1956	6,400	118	755	7.81	5,899
1950	6,400	70	446	10.06	4,487	1957	6,300	99	622	6.35	3,948
1951	5,600	94	524	9.87	5,170	1958	5,050	113	573	8.33	4,772
1952	4,800	88	423	10.64	4,502	1959	5,560	123	686	8.03	5,511
1953	5,900	115	676	10.01	6,767	1960	5,510	130	716	8.61	6,162
1954	6,350	100	633	6.93	4,385	1961	5,700	124	706	8.64	6,099
1955	5,000	93	467	7.82	3,651	1962 [2]	6,000	115	688	8.82	6,071

[1] Includes production for fresh market and processing.
[2] Preliminary.

Statistical Reporting Service.

Table 319.—Brussels sprouts, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962 [1]

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Fall:									
New York	660	800	700	46	44	52	11.86	8.66	9.19
California	4,810	4,900	5,300	554	662	636	8.11	8.64	8.79
All States	5,650	5,700	6,000	608	706	688	8.44	8.64	8.82

[1] Includes production for fresh market and processing. [2] Preliminary.

Statistical Reporting Service.

Table 320.—Cabbage, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, value, and stocks, United States, 1949–62

Year	For fresh market					For sauerkraut					Stocks [2]	
	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value	Dec. 1	Jan. 1 [3]
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*	*1,000 cwt.*	*1,000 cwt.*
1949	152,380	149	22,631	1.60	34,379	17,500	10.1	176,600	12.40	2,190	660	342
1950	158,550	170	27,003	1.33	29,216	18,080	13.6	246,400	9.60	2,357	817	559
1951	129,770	166	21,491	2.58	51,264	14,990	12.3	184,200	12.60	2,318	540	120
1952	125,350	164	20,566	2.92	59,212	15,580	11.3	176,600	19.90	3,520	886	420
1953	140,240	167	23,413	1.57	32,812	17,030	13.0	221,100	13.40	2,967	1,523	1,015
1954	132,200	165	21,811	1.34	29,294	15,830	13.2	208,600	12.00	2,505	1,311	617
1955	120,910	154	18,679	2.18	40,689	13,250	12.1	160,700	18.20	2,928	475	154
1956	121,950	180	21,994	1.55	34,002	16,370	15.8	258,900	11.80	3,058	1,372	943
1957	109,830	167	18,325	2.18	39,864	11,460	14.9	170,400	15.00	2,556	640	366
1958	113,890	173	19,728	1.90	37,389	11,950	17.0	203,000	11.60	2,350	973	571
1959	111,490	162	18,006	2.31	41,618	10,870	13.7	149,280	15.20	2,272	403	118
1960 [4]	114,825	176	20,189	1.97	39,824	14,200	15.5	220,460	15.50	3,419	1,047	642
1961	116,675	163	19,031	1.86	35,397	13,090	16.5	215,700	12.70	2,747	998	699
1962 [5]	111,050	168	18,648	2.78	51,779	11,870	17.4	206,970	13.40	2,769	1,015	609

[1] Includes the following quantities not harvested and excluded in computing value: 1,195,000 cwt. in 1949, 5,076,000 cwt. in 1950, 1,591,000 cwt. in 1951, 294,000 cwt. in 1952, 2,479,000 cwt. in 1953, 1,573,000 cwt. in 1954, 516,000 cwt. in 1955, 1,003,000 cwt. in 1956, 112,000 cwt. in 1957, 629,000 cwt. in 1958, 393,000 cwt. in 1959, 504,400 cwt. in 1960, 523,300 cwt. in 1961, and 105,000 cwt. in 1962.

[2] Grower and dealer stocks. New York State only. [3] January 1 of succeeding year. [4] Beginning 1960, includes Alaska and Hawaii. [5] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 322.

Table 321.—Cabbage, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
TOTAL CROP [2]	*Acres*	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
Winter:									
Florida	16,610	17,000	14,500	[3] 3,079	[3] 3,060	2,682	2.43	1.90	5.10
Texas	18,200	25,500	21,500	[3] 2,246	2,550	1,612	1.59	.84	1.74
Arizona	1,080	1,000	1,300	[3] 239	180	358	3.19	2.55	4.05
California	4,140	5,000	5,600	[3] 951	[3] 1,000	1,344	2.62	1.95	3.95
Total or average	40,040	48,500	42,900	6,515	6,790	5,996	2.17	1.50	3.88
Early spring:									
South Carolina	2,210	2,500	2,500	259	250	325	2.74	1.95	4.50
Georgia	4,230	3,300	3,500	[3] 459	[3] 396	438	1.67	.65	3.05
Alabama	840	550	500	[3] 89	60	52	2.55	2.20	3.60
Mississippi	3,280	1,300	1,000	[3] 350	156	165	1.96	1.35	3.50
Louisiana	3,200	2,700	2,100	288	230	178	1.92	1.55	3.40
California	3,050	2,700	2,800	671	634	602	2.01	1.85	3.95
Total or average	16,810	13,050	12,400	2,116	1,726	1,760	2.02	1.55	3.72
Late spring:									
Ohio	520	350	450	[3] 106	74	99	2.51	3.90	2.30
Missouri	810	750	650	80	60	62	2.63	3.75	3.00
Maryland	830	800	750	[3] 108	108	105	2.37	3.10	1.90
Virginia	2,230	2,000	2,200	[3] 268	240	253	2.45	3.55	3.30
North Carolina	2,210	2,100	2,200	[3] 280	262	[3] 264	2.13	1.55	3.75
Tennessee	2,030	1,200	1,200	[3] 291	264	173	1.21	1.49	1.42
Total or average	8,810	7,200	7,450	1,157	1,008	956	2.05	2.48	2.76

See footnotes at end of table.

Table 321.—Cabbage, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962—Continued

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
TOTAL CROP [2]—Continued	*Acres*	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
Early summer:									
Massachusetts	740	650	650	125	117	124	2.95	3.45	2.75
Rhode Island	90	80	80	14	14	15	3.00	3.40	2.90
Connecticut	470	400	400	78	72	76	3.00	3.45	2.75
New York, L.I.	760	650	700	[3] 149	130	140	2.10	2.80	2.00
New Jersey	2,740	2,700	2,400	[3] 499	608	576	2.18	3.25	2.05
Ohio	1,680	1,700	1,700	309	332	314	2.70	2.10	2.20
Minnesota	720	550	600	[3] 116	99	93	2.32	2.85	2.65
Virginia	1,020	900	750	182	189	146	1.63	1.35	1.47
Total or average	8,220	7,630	7,280	1,470	1,561	1,484	2.34	2.74	2.16
Late summer:									
Pennsylvania	3,880	3,100	3,400	703	620	646	1.99	1.74	1.85
Indiana	1,860	1,300	1,200	290	254	270	1.66	1.67	1.60
Illinois	2,330	2,100	2,300	444	441	448	2.32	1.90	2.00
Iowa	710	450	450	101	74	68	2.74	3.15	2.90
North Carolina	4,020	3,900	3,700	[3] 599	566	[3] 574	1.75	1.55	1.59
Georgia	670	500	550	67	58	63	2.23	2.35	1.95
Colorado	2,790	2,300	2,500	668	621	662	1.48	1.25	1.35
Washington	1,360	1,300	1,400	262	299	322	1.80	1.76	1.53
California	2,510	2,400	2,800	593	516	574	2.21	3.25	2.10
Total or average	20,320	17,350	18,300	3,748	3,449	3,627	1.91	1.90	1.75
Early fall:									
New Hampshire	300	180	160	49	33	32	3.23	2.95	2.80
Massachusetts	1,000	700	650	168	133	130	2.82	2.60	2.75
Rhode Island	140	80	100	21	14	19	2.96	3.00	2.95
Connecticut	660	550	550	104	99	104	3.02	3.10	2.80
New York:									
Long Island	1,190	1,200	1,100	[3] 254	240	231	2.25	2.25	2.20
Upstate	14,030	10,400	10,100	[3] 3,788	3,328	3,384	1.35	1.43	1.10
New Jersey	1,960	1,900	2,000	340	361	480	2.19	2.20	2.00
Pennsylvania	1,540	1,300	1,300	[3] 290	273	273	1.86	1.70	2.05
Ohio	1,920	2,200	2,200	482	627	572	1.15	.95	1.10
Michigan	4,080	4,500	4,500	727	720	742	2.13	1.78	2.09
Wisconsin	7,280	6,300	5,900	1,879	1,796	1,858	1.02	.84	1.08
Minnesota	1,320	900	800	248	166	160	1.93	1.75	2.45
Utah and Idaho	620	500	450	192	160	180	1.16	1.01	.95
Oregon	1,640	1,400	1,200	317	287	252	1.91	1.71	1.65
Total or average	37,680	32,110	31,010	8,859	8,237	8,417	1.50	1.42	1.39
Late fall:									
Virginia	520	450	250	[3] 55	61	32	2.66	3.05	2.40
North Carolina	3,270	2,700	2,600	330	378	390	2.19	1.10	1.20
South Carolina	490	250	250	69	42	35	3.15	2.35	2.95
Total or average	4,280	3,400	3,100	453	481	457	1.79	1.46	1.42
All groups	136,150	129,240	122,440	24,317	23,252	22,697	1.87	1.66	2.39
Alaska	[4] 35	25	30	[3 4] 3.6	[3] 3.4	[3] 3.6	[4] 9.70	9.30	10.30
Hawaii	510	500	450	[3] 84	[3] 90	[3] 86	3.85	4.05	5.00
Total or average	545	525	480	87.6	93.4	89.6	3.86	4.05	5.00
United States	136,660	129,765	122,920	24,402	23,345	22,787	1.87	1.67	2.40
SAUERKRAUT	*Acres*	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
New York	4,910	4,200	4,300	76,510	74,800	80,000	15.30	12.00	13.00
Ohio	1,290	1,500	1,400	18,080	22,600	20,600	12.30	12.10	12.20
Wisconsin	3,890	3,700	3,300	51,860	62,900	60,100	12.80	12.30	13.10
Other States [5]	4,060	3,690	2,870	48,870	55,400	46,270	15.70	14.50	14.90
United States	14,150	13,090	11,870	195,320	215,700	206,970	14.50	12.70	13.40

[1] Preliminary.
[2] Includes production for fresh market and processing.
[3] Includes some quantities not harvested.
[4] 1960 only. First year of estimate.
[5] Colorado, Florida, Idaho, Illinois, Indiana, Iowa, Maryland, Michigan, Minnesota, Missouri, New Jersey, North Carolina, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia and Washington.

Statistical Reporting Service.

Table 322.—Cantaloups, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962 [1]

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
Spring:									
Florida	1,780	1,500	1,200	[3] 81	75	[3] 78	5.11	6.00	4.00
Texas	9,920	4,500	6,300	732	518	756	6.42	8.30	7.90
Arizona	14,260	14,500	16,500	1,800	1,668	2,062	5.39	7.50	5.40
California	13,360	7,600	8,900	1,389	988	1,068	5.38	6.70	4.80
Total or average	39,320	28,100	32,900	4,003	3,249	3,964	5.63	7.35	5.69
Early summer:									
South Carolina	5,500	5,300	4,900	194	132	132	2.74	3.00	2.80
Georgia	7,500	5,000	5,500	[3] 417	275	330	2.77	4.20	3.55
Arizona	6,090	1,800	1,700	579	252	[3] 144	4.77	6.50	4.20
Total or average	19,090	12,100	12,100	1,190	659	606	3.53	4.84	3.50
Mid-summer:									
Indiana	3,800	2,600	2,700	277	260	270	2.82	3.10	3.30
Illinois	1,510	1,500	1,300	80	90	72	2.77	3.30	2.10
Iowa	960	800	800	55	48	52	3.89	3.85	4.10
Missouri	1,030	950	800	94	81	76	2.68	2.25	2.75
Maryland	2,080	2,400	2,200	149	156	143	3.22	2.90	2.90
Delaware	820	1,200	1,100	60	78	72	3.17	2.90	2.90
North Carolina	3,460	3,000	2,800	169	144	140	2.94	3.70	3.80
Alabama	[4] 1,850	2,000	1,800	[4] 88	110	81	[4] 2.65	2.40	2.40
Arkansas	1,140	1,000	1,000	55	55	55	2.40	2.20	2.90
Oklahoma	1,570	1,400	1,500	87	84	98	2.45	3.00	2.80
Texas	6,190	6,000	4,500	[3] 270	360	248	3.49	4.85	3.45
New Mexico	690	300	900	[3] 43	18	[3] 58	2.73	4.10	4.40
California:									
Cantaloups	30,290	44,600	48,000	[3] 4,331	6,021	[3] 6,000	3.85	4.40	3.70
Persians	1,980	1,500	1,600	219	188	192	4.71	6.70	4.35
Total or average	55,880	69,250	71,000	5,906	7,693	7,557	3.68	4.28	3.62
Late summer:									
New York	1,240	1,300	1,300	115	110	117	4.56	4.75	4.50
New Jersey	1,670	1,700	1,500	100	102	98	2.92	2.35	2.75
Ohio	1,960	1,900	2,000	130	124	120	4.40	3.90	3.80
Michigan	2,990	3,500	3,500	247	245	262	4.12	5.00	5.30
Kansas	1,290	1,300	1,200	147	143	120	3.41	3.35	3.20
Colorado	2,210	2,800	2,600	203	280	247	2.25	2.40	2.40
Washington	860	600	700	79	63	56	2.89	2.20	2.65
Oregon	440	650	550	59	98	58	2.95	2.80	3.80
Total or average	12,860	13,750	13,350	1,109	1,165	1,078	3.42	3.46	3.70
Early fall:									
California	----------	900	2,700	----------	126	351	----------	4.05	3.60
United States	127,150	124,100	132,050	12,208	12,892	13,556	4.28	5.00	4.23

[1] Includes casaba and persian melons, but not honey ball and honeydew melons.
[2] Preliminary.
[3] Includes some quantities not marketed.
[4] Less than 10 years.

Statistical Reporting Service.

Table 323.—Cantaloups, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62 [1]

Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	128,300	85	10,913	3.27	35,443	1956	127,500	97	12,333	4.19	51,631
1950	130,000	88	11,474	3.68	42,002	1957	119,850	93	11,110	5.13	56,954
1951	119,800	94	11,303	3.83	43,253	1958	131,350	95	12,424	3.98	47,881
1952	118,850	93	11,082	4.44	49,176	1959	123,850	104	12,870	4.38	56,361
1953	125,870	97	12,197	4.31	52,597	1960	127,000	99	12,632	4.32	54,547
1954	139,370	95	13,197	4.00	52,784	1961	124,100	104	12,892	5.00	64,503
1955	138,070	94	12,937	4.18	54,064	1962 [3]	132,050	103	13,556	4.23	56,660

[1] Includes casaba and persian melons, but not honey ball and honeydew melons.
[2] Includes the following quantities not marketed and excluded in computing value: 63,000 cwt. in 1949, 63,000 cwt. in 1950, and 173,000 cwt. in 1962.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 325.

Table 324.—Carrots, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62 [1]

Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	93,200	156	14,536	2.80	39,523	1956	79,040	206	16,253	2.62	42,243
1950	91,870	172	15,788	2.48	37,361	1957	79,490	190	15,095	3.17	47,850
1951	73,450	195	14,346	3.61	51,273	1958	82,240	199	16,363	2.68	43,067
1952	77,760	191	14,886	3.06	45,526	1959	80,800	190	15,361	2.85	43,704
1953	81,000	189	15,315	3.22	48,305	1960 [3]	83,625	216	18,090	2.29	39,403
1954	79,750	190	15,113	3.30	48,874	1961	74,270	214	15,867	2.98	47,322
1955	79,880	186	14,838	3.21	47,223	1962 [4]	83,400	204	16,972	2.75	46,738

[1] Mostly for fresh market use, but includes some quantities used for processing.
[2] Includes the following quantities not marketed and excluded in computing value: 418,000 cwt. in 1949, 743,000 cwt. in 1950, 124,000 cwt. in 1951, 294,000 cwt. in 1953, 321,000 cwt. in 1954, 135,000 cwt. in 1955, 110,000 cwt. in 1956, 289,000 cwt. in 1958, 871,800 cwt. in 1960, 500 cwt. in 1961 and 600 cwt. in 1962.
[3] Beginning 1960, includes Alaska.
[4] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 326.

Table 325.—Carrots, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962 [1]

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Winter:									
Texas	27,900	28,000	34,900	[3] 3,088	3,220	3,490	1.44	2.22	1.75
California	7,850	5,300	6,500	[3] 1,887	1,458	1,722	3.96	5.94	4.93
Total or average	35,860	33,300	41,400	4,978	4,678	5,212	2.39	3.38	2.80
Spring: Arizona	4,030	2,200	2,100	[3] 786	451	514	4.55	6.40	5.10
Early summer:									
California	6,950	7,200	8,000	1,881	1,944	1,960	4.42	4.11	3.80
Late summer:									
Massachusetts	440	400	380	76	68	76	5.44	6.00	6.10
New Jersey	1,320	1,100	1,100	289	286	396	2.17	1.68	1.66
Ohio	570	430	430	140	135	127	2.90	2.44	2.36
Colorado	1,670	1,500	1,400	241	262	266	3.73	4.20	4.10
Total or average	3,990	3,430	3,310	747	751	865	3.18	3.09	2.90
Early fall:									
Massachusetts	560	600	650	107	126	124	4.65	5.10	5.10
Connecticut	[4] 570	650	700	[4] 104	117	126	[4] 5.29	5.60	5.50
New York	3,280	2,200	2,200	[3] 969	660	704	1.94	1.80	2.01
Pennsylvania	850	500	400	170	95	88	2.13	1.95	1.80
Illinois	1,090	700	600	260	203	195	1.73	1.55	1.39
Michigan	3,020	4,000	4,300	[3] 644	1,040	1,118	1.88	2.33	2.44
Wisconsin	2,160	2,000	2,100	589	720	819	1.15	1.22	1.30
Minnesota	700	600	750	179	246	251	1.66	2.03	1.99
Texas	[4] 4,450	5,200	4,000	[3] [4] 698	1,092	800	[4] 1.73	1.25	1.25
New Mexico	1,560	150	250	[3] 273	21	40	2.79	1.85	2.25
Washington	1,300	1,500	1,500	422	578	638	1.74	1.43	1.30
Oregon	1,350	2,000	2,100	503	780	903	1.36	.99	1.00
Total or average	19,290	20,100	19,550	4,659	5,678	5,806	1.88	1.73	1.77
Late fall: California	9,580	8,000	9,000	2,514	2,360	2,610	4.71	3.59	3.53
All groups [4]	79,700	74,230	83,360	15,565	15,862	16,967	3.00	2.98	2.75
Alaska	[4] 45	40	40	[3] [4] 8	[3] 5.2	[3] 5.4	[4] 10.20	12.10	12.60
United States	79,710	74,270	83,400	15,567	15,867	16,972	3.00	2.98	2.75

[1] Mostly for fresh market use, but includes quantities used for processing.
[2] Preliminary.
[3] Includes some quantities not marketed.
[4] Less than 10 years.

Statistical Reporting Service.

Table 326.—Cauliflower, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, 1949–62 [1]

Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	34,150	148	5,051	3.07	15,223	1956	32,430	89	2,894	6.03	17,451
1950	32,850	140	4,591	3.13	13,922	1957	32,570	82	2,678	6.08	16,167
1951	28,650	157	4,511	3.62	16,342	1958	30,220	85	2,579	6.73	17,346
1952	29,550	160	4,737	3.64	17,242	1959	28,320	80	2,252	6.39	14,390
1953	29,850	151	4,498	3.12	14,006	1960	30,570	96	2,923	6.01	17,571
1954	27,650	75	2,072	6.47	13,396	1961	28,350	91	2,566	6.43	16,510
1955	29,380	86	2,536	6.75	17,107	1962 [3]	27,230	92	2,518	7.17	18,065

[1] Estimates include heading (cauliflower) broccoli. Includes production for fresh market and processing.
[2] Includes the following quantities not marketed and excluded in computing value: 100,000 cwt. in 1949, 138,000 cwt. in 1950, 8,000 cwt. in 1953, and 20,000 cwt. in 1957.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 328.

Table 327.—Cauliflower, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962 [1]

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
Winter:									
Florida	920	250	---	58	20	---	8.08	8.80	---
Texas	3,330	2,400	1,400	206	144	84	9.07	9.77	6.05
Arizona	490	600	450	37	42	45	9.37	9.60	12.00
Total or average	4,740	3,250	1,850	301	206	129	8.96	9.64	8.12
Early spring:									
California	7,120	8,200	7,200	625	738	612	5.94	5.09	9.57
Late spring:									
New Jersey	230	150	150	30	15	16	7.89	9.40	7.00
Summer:									
New York	2,360	2,000	2,000	218	150	200	7.24	7.56	6.88
Colorado	1,140	750	850	85	68	76	5.82	7.10	5.40
Washington	820	800	700	86	112	88	5.59	4.54	4.85
Total or average	4,320	3,550	3,550	389	330	364	6.51	6.44	6.08
Early fall:									
New York, L.I.	4,080	2,600	3,100	[3] 424	208	341	6.20	7.15	6.25
New Jersey	400	300	300	37	18	27	5.54	6.00	5.96
Ohio	[4] 370	350	300	[4] 33	32	24	[4] 9.20	7.50	8.30
Michigan	1,630	1,000	1,200	[3] 97	50	90	9.07	9.44	8.41
Wisconsin	[4] 500	350	380	[4] 39	30	30	[4] 7.50	6.97	7.20
Oregon	1,290	1,300	1,400	105	136	105	5.02	4.24	4.06
Total or average	7,760	5,900	6,680	695	474	617	6.48	6.53	6.30
Late fall:									
California	5,750	7,300	7,800	510	803	780	5.23	6.73	6.34
United States	29,920	28,350	27,230	2,549	2,566	2,518	6.33	6.43	7.17

[1] Estimates include heading (cauliflower) broccoli. Includes production for fresh market and processing.
[2] Preliminary.
[3] Includes some quantities not marketed.
[4] Less than 10 years.

Statistical Reporting Service.

Table 328.—Celery, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62 [1]

Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	38,310	331	12,678	4.03	50,151	1956	35,600	456	16,232	3.29	50,642
1950	35,770	374	13,376	3.69	48,392	1957	34,740	436	15,137	3.86	58,413
1951	36,860	382	14,091	3.82	53,315	1958	35,130	406	14,260	4.43	63,103
1952	36,750	384	14,118	4.06	57,061	1959	37,640	415	15,613	3.24	47,928
1953	35,690	402	14,335	3.61	51,119	1960 [3]	36,280	418	15,167	3.28	49,781
1954	35,770	423	15,126	3.31	48,777	1961	31,390	477	14,973	3.22	47,757
1955	33,000	464	15,304	3.94	59,964	1962 [4]	30,760	455	14,003	4.69	65,677

[1] Mostly for fresh market use, but includes some quantities used for processing.
[2] Includes the following quantities not marketed and excluded in computing value: 231,000 cwt. in 1949, 257,000 cwt. in 1950, 124,000 cwt. in 1951, 68,000 cwt. in 1952, 183,000 cwt. in 1953, 405,000 cwt. in 1954, 66,000 cwt. in 1955, 859,000 cwt. in 1956, 825,000 cwt. in 1959, and 136,000 cwt. in 1961.
[3] Beginning 1960, includes Hawaii.
[4] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 330.

Table 329.—Celery, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962 [1]

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Winter:									
Florida	6,440	6,200	6,400	[3] 2,522	[3] 2,697	2,656	3.42	2.65	5.40
Arizona	350	150	80	[3] 149	54	45	4.49	3.20	8.00
California	3,880	3,800	2,700	2,117	2,204	1,782	3.78	2.85	4.80
Total or average	10,670	10,150	9,180	4,788	4,955	4,483	3.60	2.75	5.19
Spring:									
Florida	4,250	4,000	4,200	[3] 1,564	[3] 1,680	1,617	3.53	3.20	6.40
California	2,780	2,700	2,700	2,002	1,768	1,552	4.04	3.50	5.80
Total or average	7,030	6,700	6,900	3,566	3,448	3,169	3.82	3.36	6.11
Early summer:									
Massachusetts	190	50	60	35	7	11	9.32	12.00	13.20
Ohio	360	400	400	101	148	136	4.91	2.90	4.25
Michigan	1,110	1,000	1,200	[3] 385	370	540	3.50	2.64	4.30
California	2,050	2,400	2,100	[3] 1,094	1,440	1,071	3.84	3.60	4.70
Total or average	3,720	3,850	3,760	1,614	1,965	1,758	3.92	3.40	4.60
Late summer:									
New York	2,110	2,000	2,000	[3] 667	660	700	3.73	3.65	3.80
New Jersey	810	400	400	201	96	110	3.65	2.95	4.20
Colorado	560	230	230	166	69	69	3.90	4.80	4.60
Washington	370	300	300	[3] 117	102	90	3.56	3.55	2.85
Total or average	3,901	2,930	2,930	1,169	927	969	3.71	3.65	3.81
Early fall:									
Massachusetts	220	100	90	37	15	17	8.13	9.20	9.20
Pennsylvania	280	220	200	59	48	40	4.98	5.20	5.90
Ohio	350	300	250	85	120	85	4.13	2.40	3.65
Michigan	1,460	1,400	1,400	[3] 452	539	518	3.38	2.58	2.46
Total or average	2,520	2,020	1,940	701	722	660	3.85	2.86	3.00
Late fall:									
California	7,900	5,700	6,000	[3] 3,098	2,936	2,940	3.58	3.65	3.10
All groups	35,740	31,350	30,710	14,938	14,953	13,979	3.68	3.21	4.68
Hawaii	40	40	50	11	20	24	8.65	8.60	8.50
United States	35,780	31,390	30,760	14,949	14,973	14,003	3.69	3.22	4.69

[1] Mostly for fresh market use, but includes some quantities used for processing.
[2] Preliminary.
[3] Includes some quantities not marketed.

Statistical Reporting Service.

Table 330.—Corn, sweet, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1949–62

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1949	211,300	50	10,541	2.99	30,923	460,880	3.06	1,408,300	20.28	28,554
1950	217,300	51	11,090	3.28	34,964	336,030	2.85	958,100	18.00	17,204
1951	203,700	53	10,800	3.49	37,357	436,400	2.74	1,197,900	23.20	27,727
1952	209,750	53	11,205	3.72	41,305	489,000	3.12	1,526,100	23.90	36,537
1953	200,500	57	11,365	3.97	45,159	503,340	3.01	1,514,100	23.40	35,450
1954	209,700	58	12,214	3.63	44,327	453,210	3.28	1,488,800	20.70	30,797
1955	197,900	62	12,315	3.20	38,678	389,520	3.01	1,174,000	19.50	22,851
1956	187,600	62	11,719	3.86	45,240	449,030	3.81	1,710,000	20.30	34,760
1957	193,900	59	11,524	4.32	49,776	441,910	3.45	1,524,500	19.90	30,358
1958	207,750	61	12,756	3.43	43,182	388,000	3.43	1,329,900	18.80	24,939
1959	215,100	60	12,950	3.67	47,129	418,650	3.78	1,582,200	19.10	30,249
1960 [2]	202,660	63	12,843	4.00	51,320	411,890	3.38	1,390,960	19.20	26,768
1961	202,210	66	13,316	3.96	51,732	450,520	3.83	1,726,270	19.40	33,545
1962 [3]	210,460	63	13,364	3.86	51,365	441,100	4.06	1,792,850	20.00	35,899

[1] Includes the following quantities not marketed and excluded in computing value: 194,000 cwt. in 1949, 428,000 cwt. in 1950, 99,000 cwt. in 1951, 88,000 cwt. in 1952, 233,000 cwt. in 1955, 13,000 cwt. in 1956, 180,000 cwt. in 1958, 105,000 cwt. in 1959, 242,000 cwt. in 1961, and 50,000 cwt. in 1962.
[2] Beginning 1960, includes Hawaii.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962,* table 332.

Table 331.—Corn, sweet, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
FOR FRESH MARKET	*Acres*	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Winter: Florida	6,760	5,400	8,600	449	313	533	5.93	6.50	7.10
Early spring:									
Florida	26,250	23,000	29,200	[2] 2,013	2,024	2,482	4.19	5.50	4.50
Texas	8,330	9,800	12,000	335	470	456	3.44	6.30	5.80
Total or average	34,580	32,800	41,200	2,347	2,494	2,938	4.08	5.65	4.70
Late spring:									
South Carolina	1,610	1,300	1,300	71	58	65	3.38	4.90	3.70
Georgia	2,120	2,200	2,400	68	84	62	3.90	3.60	3.60
Alabama	3,580	3,800	3,900	156	152	156	2.95	3.45	2.95
California	6,790	6,200	7,100	503	496	426	5.33	6.50	4.95
Total or average	14,100	13,500	14,700	798	790	709	4.51	5.49	4.28
Early summer:									
New Jersey	15,740	13,500	14,000	[2] 883	1,012	1,050	4.25	4.25	3.10
Missouri	1,560	1,900	1,800	76	104	99	2.66	2.90	3.15
Kansas	1,210	1,500	1,300	64	112	78	2.55	2.50	2.65
Virginia	3,690	3,000	3,200	184	210	192	4.31	5.70	3.60
North Carolina	6,140	4,500	4,100	[2] 317	292	266	3.26	3.70	3.70
Kentucky	[3] 2,020	800	700	[3] 113	48	42	[3] 3.64	3.60	3.05
Arkansas	1,190	1,100	1,200	44	50	36	3.60	3.50	3.00
Oklahoma	2,140	2,700	2,400	67	135	[2] 96	1.78	2.50	1.30
California	10,110	10,400	10,300	667	676	618	4.28	4.45	3.90
Total or average	42,590	39,400	39,000	2,347	2,639	2,477	3.92	4.11	3.36

See footnotes at end of table.

Table 331.—Corn, sweet, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962—Continued

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
FOR FRESH MARKET —Continued	*Acres*	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Late summer:									
New Hampshire	1,920	1,700	1,800	111	128	135	4.00	3.65	3.85
Massachusetts	8,590	8,800	8,500	524	616	595	3.89	4.00	4.10
Rhode Island	940	900	950	53	58	66	4.02	3.95	3.95
Connecticut	5,130	4,900	5,000	297	343	325	4.35	4.05	3.65
New York	19,920	20,000	17,800	[2] 1,158	[2] 1,100	979	2.89	2.50	3.10
Pennsylvania	17,860	17,000	18,000	868	850	900	3.35	3.20	4.25
Ohio	12,770	14,600	14,000	796	1,168	1,120	3.33	2.70	2.70
Illinois	8,260	7,200	6,600	488	468	495	2.19	1.65	2.45
Michigan	12,250	16,000	15,000	745	[2] 1,040	975	2.90	2.05	2.65
Maryland	2,670	2,200	1,900	97	110	66	2.90	2.50	2.95
Colorado	2,480	2,600	2,500	147	195	175	3.15	2.90	3.60
Washington	2,660	1,900	1,800	173	142	144	3.56	3.35	2.95
Oregon	1,990	1,400	1,400	118	98	91	3.49	2.90	3.05
Total or average	99,440	99,200	95,250	5,574	6,316	6,066	3.19	2.82	3.23
Fall:									
Florida	4,350	7,900	7,800	[2] 239	514	390	5.18	4.05	5.00
California	3,010	3,700	3,800	215	240	247	5.03	4.50	3.90
Total or average	7,360	11,600	11,600	454	754	637	5.00	4.19	4.57
All groups	202,820	201,900	210,350	11,968	13,306	13,360	3.73	3.95	3.86
Hawaii	310	310	110	11	10	4	6.63	10.90	12.80
United States	203,140	202,210	210,460	11,979	13,316	13,364	3.73	3.96	3.86
FOR PROCESSING	*Acres*	*Acres*	*Acres*	*Tons* [4]	*Tons* [4]	*Tons* [4]	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
Maine	5,370	3,100	2,600	19,730	17,400	15,100	25.30	23.70	24.30
New York	21,040	20,800	21,700	65,610	82,200	104,200	22.10	22.60	21.80
Pennsylvania	10,840	9,800	8,300	28,100	32,200	23,100	24.50	22.90	22.50
Ohio	8,740	5,700	5,700	23,480	19,200	20,800	18.10	18.80	18.70
Indiana	22,100	14,800	15,200	48,130	44,700	65,800	19.10	17.30	19.40
Illinois	61,090	61,400	61,000	206,330	246,200	260,500	21.90	20.40	21.10
Wisconsin	102,900	107,400	107,400	312,570	374,800	394,200	19.20	17.60	18.20
Minnesota	89,340	103,700	98,900	309,830	389,900	368,900	18.30	17.10	17.70
Iowa	18,630	6,100	6,200	57,220	24,900	26,000	19.50	17.10	16.90
Delaware	4,830	5,300	5,000	13,560	17,800	15,700	20.90	19.50	19.90
Maryland	31,270	31,200	30,600	78,790	98,900	91,800	21.00	19.80	20.40
Idaho	10,530	12,300	13,600	55,130	59,800	77,700	22.10	20.40	20.40
Washington	15,900	26,900	25,600	79,000	131,300	130,300	23.10	22.40	22.80
Oregon	15,870	26,700	26,800	76,750	123,400	148,500	28.30	23.90	24.80
Other States [5]	19,650	15,320	12,500	69,620	63,570	50,250	22.20	20.10	20.10
United States	438,100	450,520	441,100	1,443,850	1,726,270	1,792,850	20.80	19.40	20.00
Grand total	641,240	652,730	651,560	2,042,800	2,392,070	2,461,050	[6] 36.46	[6] 35.65	[6] 35.46

[1] Preliminary.
[2] Includes some quantities not marketed.
[3] Less than 10 years.
[4] Tonnage in husk.
[5] Arkansas, California, Colorado, Louisiana, Michigan, Montana, Nebraska, New Hampshire, New Jersey, Oklahoma, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, West Virginia, and Wyoming.
[6] Derived price per ton.

Statistical Reporting Service.

Table 332.—Cucumbers, commercial crop: Acreage, production, and season average price per hundredweight and per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
FOR FRESH MARKET									
Winter: Florida	1,530	1,500	1,400	104	130	91	9.96	9.40	8.40
Early spring:									
Florida	9,220	8,200	8,000	[2] 901	927	720	6.46	5.40	8.70
Texas	2,110	2,100	2,000	58	105	110	4.69	3.15	5.40
Total or average	11,330	10,300	10,000	960	1,032	830	6.33	5.17	8.26
Late spring:									
North Carolina	5,430	4,800	4,900	[2] 256	216	[2] 245	4.01	5.80	3.20
South Carolina	4,460	6,500	7,000	218	358	280	5.05	6.20	5.20
Georgia	790	700	750	26	24	20	4.16	4.05	3.80
Alabama	800	350	350	44	19	16	4.63	4.10	4.20
Louisiana	640	800	700	[2] 33	56	52	4.23	4.85	3.90
California	1,520	1,700	1,600	325	391	336	4.94	7.10	7.20
Total or average	13,910	14,850	15,300	913	1,064	949	4.55	6.29	5.38
Early summer:									
New Jersey	1,910	2,000	2,100	198	250	252	3.59	3.35	3.70
Illinois	690	800	800	42	44	48	4.30	3.60	5.30
Delaware	620	600	500	42	45	45	4.43	3.65	3.75
Maryland	2,710	1,700	1,800	177	170	189	4.53	4.20	3.65
Virginia	[3] 1,410	850	1,200	[3] 85	64	102	[3] 4.16	4.10	3.25
Total or average	6,920	5,950	6,400	519	573	636	4.12	3.73	3.74
Late summer:									
Massachusetts	560	450	450	78	61	65	4.59	4.80	5.50
New York	3,340	2,800	2,800	286	252	224	4.05	4.05	4.55
Pennsylvania	1,180	950	1,100	95	81	82	4.05	4.40	4.95
Michigan	1,480	1,100	1,400	87	82	84	4.90	4.85	6.20
Total or average	6,560	5,300	5,750	546	476	455	4.24	4.34	5.06
Early fall:									
Virginia	[3] 2,360	2,700	3,000	[3] 123	148	165	[3] 4.46	4.95	5.00
South Carolina	950	1,600	1,600	68	112	112	5.56	3.95	5.60
Georgia	420	200	200	11	7	7	4.51	4.40	4.80
Louisiana	710	450	500	[2] 30	20	25	4.31	3.25	4.45
Texas	950	1,400	1,500	47	70	90	6.03	4.10	3.35
California	[3] 1,460	1,100	1,200	[3] 269	242	258	[3] 3.83	4.95	5.40
Total or average	5,560	7,450	8,000	482	599	657	4.29	4.60	5.01
Late fall: Florida	5,080	6,200	5,400	[2] 554	[2] 806	621	5.95	4.10	5.60
All groups	50,900	51,550	52,250	4,078	4,680	4,239	5.10	5.04	5.71
Hawaii	300	230	210	36	[2] 38	40	9.48	10.60	9.20
United States	51,190	51,780	52,460	4,114	4,718	4,279	5.14	5.09	5.74
FOR PROCESSING	*Acres*	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
Ohio	2,000	1,300	1,400	6,730	7,640	6,860	74.79	72.80	66.80
Indiana	2,190	1,000	900	6,050	5,870	5,400	49.37	39.60	47.20
Michigan	34,920	26,000	22,500	91,530	135,980	115,880	55.42	54.20	51.20
Wisconsin	20,030	16,100	14,200	43,700	52,490	35,500	61.67	54.20	57.20
Delaware	940	700	600	2,830	2,690	3,060	58.75	50.00	53.20
Maryland	2,750	2,700	2,800	10,270	12,770	18,200	56.25	52.10	43.00
Virginia	3,860	2,100	2,700	6,220	4,540	7,830	55.00	45.80	50.80
North Carolina	14,370	14,500	16,900	28,450	29,290	46,480	50.83	47.90	50.80
Texas	5,780	4,800	4,800	11,060	24,910	18,960	57.29	52.00	48.40
Colorado	2,220	2,000	1,600	14,530	11,340	8,960	54.38	47.90	48.00
California	3,300	4,300	4,100	30,510	47,990	45,510	53.54	64.60	59.20
Other States [4]	34,080	32,820	29,460	76,290	91,140	89,440	62.10	60.60	58.70
United States	126,440	108,320	101,960	328,170	426,650	402,080	57.50	56.00	53.90
Grand total	177,630	160,000	154,420	533,870	662,550	616,030	[5] 74.59	[5] 72.07	[5] 74.90

[1] Preliminary. [2] Includes some quantities not marketed. [3] Less than 10 years. [4] Includes Alabama, Arizona, Arkansas, Connecticut, Florida, Idaho, Illinois, Iowa, Kentucky, Louisiana, Maine, Massachusetts, Minnesota, Mississippi, Missouri, New Hampshire, New Jersey, New York, Oklahoma, Oregon, Pennsylvania, South Carolina, Utah, and Washington. [5] Derived price per ton.

Statistical Reporting Service.

Table 333.—Cucumbers, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, value, and pickle stocks, United States, 1949–62

Year	For fresh market					For processing					Pickle stocks on hand Oct. 1 [2]
	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value	
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*
1949	51,750	65	3,356	4.40	14,269	136,110	2.09	284,300	59.58	16,955	273,840
1950	49,850	67	3,361	4.75	15,190	108,790	1.61	175,800	67.92	11,902	194,184
1951	47,250	77	3,650	4.89	16,580	142,840	1.92	275,100	64.58	17,745	226,152
1952	45,400	80	3,633	5.47	19,873	150,690	2.21	331,400	65.00	21,481	268,008
1953	46,200	80	3,695	5.73	21,013	146,260	2.23	326,600	64.58	21,081	301,992
1954	52,850	80	4,210	4.74	18,817	138,310	2.18	301,000	59.17	17,770	300,240
1955	51,550	82	4,237	4.48	18,324	125,400	2.50	311,600	54.17	16,892	285,816
1956	49,250	80	3,961	5.42	21,305	115,960	2.78	323,000	55.00	17,793	301,560
1957	56,970	80	4,576	5.08	22,754	129,280	2.86	369,900	54.16	19,981	316,464
1958	52,800	84	4,432	4.49	18,528	119,150	3.00	356,300	53.33	18,979	326,928
1959	52,300	77	4,042	5.69	22,130	101,510	3.34	339,200	50.83	17,238	303,624
1960 [3]	54,610	80	4,380	5.03	21,312	95,040	3.65	347,620	54.17	19,001	284,856
1961	51,780	91	4,718	5.09	23,589	108,320	3.94	426,650	56.00	23,872	310,660
1962 [4]	52,460	82	4,279	5.74	24,302	101,960	3.94	402,080	53.90	21,673	314,940

[1] Includes some quantities not marketed and excluded in computing value: 115,000 cwt. in 1949, 165,000 cwt. in 1950, 260,000 cwt. in 1951, 31,000 cwt. in 1953, 247,000 cwt. in 1954, 146,000 cwt. in 1955, 30,000 cwt. in 1956, 98,000 cwt. in 1957, 308,000 cwt. in 1958, 150,000 cwt. in 1959, 141,000 cwt. in 1960, 80,000 cwt. in 1961, and 45,000 cwt. in 1962.

[2] Stocks in hands of original salters of both salt and dill pickles, sold and unsold, in tanks and barrels, on October 1.

[3] Beginning 1960, includes Hawaii.

[4] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 335.

Table 334.—Eggplant, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62

Year	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	5,900	82	486	4.03	1,845	1956	4,000	110	442	5.20	2,272
1950	5,250	89	468	4.64	2,060	1957	4,800	104	499	4.86	2,372
1951	4,500	96	432	5.53	2,389	1958	4,600	92	422	5.56	2,273
1952	5,300	103	545	4.86	2,647	1959	4,900	101	497	6.18	3,071
1953	4,400	99	435	4.86	2,116	1960	4,850	99	479	5.39	2,584
1954	4,700	99	466	4.84	2,242	1961	4,550	125	570	5.09	2,831
1955	4,550	111	507	4.27	2,045	1962 [2]	3,600	153	551	5.42	2,984

[1] Includes some quantities not marketed and excluded in computing value: 28,000 cwt. in 1949, 24,000 cwt. in 1950, 3,000 cwt. in 1954, 28,000 cwt. in 1955, 5,000 cwt. in 1956, 11,000 cwt. in 1957, 13,000 cwt. in 1958, and 14,000 cwt. in 1961.

[2] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 336.

Table 335.—Eggplant, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Winter: Florida	680	700	600	86	98	129	7.81	7.90	6.90
Spring: Florida	1,170	1,100	900	[2] 134	154	126	4.90	5.10	6.00
Summer: New Jersey	1,340	1,300	1,200	145	156	192	3.89	4.20	4.15
Fall:									
Florida	800	1,100	900	[2] 77	[2] 143	104	5.50	3.80	5.20
Texas	520	350	---	20	19	---	6.91	6.70	---
Total or average	1,420	1,450	900	105	162	104	6.35	4.17	5.20
United States	4,660	4,550	3,600	472	570	551	5.16	5.09	5.42

[1] Preliminary.
[2] Includes some quantities not marketed.

Statistical Reporting Service.

Table 336.—Escarole, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62

Year	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	3,400	111	376	5.17	1,870	1956	5,750	128	738	4.52	3,284
1950	4,100	131	538	3.49	1,618	1957	6,750	115	774	4.61	3,570
1951	5,150	128	660	5.25	2,618	1958	6,400	118	758	5.53	4,188
1952	5,300	127	675	4.87	3,052	1959	8,000	126	1,010	4.61	4,198
1953	4,700	127	596	4.27	2,547	1960	7,750	130	1,011	4.82	4,491
1954	5,200	138	717	4.06	2,486	1961	7,800	128	1,002	4.84	4,483
1955	5,400	139	751	4.05	2,960	1962 [2]	7,950	123	975	6.15	5,995

[1] Includes the following quantities not marketed and excluded in computing value: 14,000 cwt. in 1949, 75,000 cwt. in 1950, 161,000 cwt. in 1951, 48,000 cwt. in 1952, 104,000 cwt. in 1954, 21,000 cwt. in 1955, 12,000 cwt. in 1956, 99,000 cwt. in 1959, 80,000 cwt. in 1960, and 76,000 cwt. in 1961.
[2] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 338.

Table 337.—Escarole, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Winter: Florida	5,120	6,000	6,100	[2] 628	[2] 720	671	4.79	4.15	6.60
Summer:									
New Jersey	820	1,200	1,200	127	192	216	3.71	5.30	3.95
Ohio	[3] 520	600	650	[3] 75	90	88	[3] 7.55	8.80	8.10
Total or average	920	1,800	1,850	142	282	304	3.88	6.42	5.15
United States	6,040	7,800	7,950	769	1,002	975	4.66	4.84	6.15

[1] Preliminary.
[2] Includes some quantities not marketed.
[3] Less than 10 years.

Statistical Reporting Service.

Table 338.—Garlic, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62 [1]

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	2,600	51	132	9.96	1,315	1956	2,400	90	216	10.43	2,252
1950	3,040	59	178	8.48	1,509	1957	2,300	85	196	9.24	1,812
1951	2,460	57	141	8.49	1,197	1958	2,900	75	218	10.41	2,269
1952	2,050	60	124	16.03	1,988	1959	3,200	85	278	9.47	2,576
1953	1,450	75	109	15.99	1,743	1960	5,400	85	459	8.45	3,879
1954	1,950	75	146	11.45	1,672	1961	3,600	80	288	8.76	2,523
1955	2,500	85	212	10.13	2,147	1962 [2]	2,700	90	243	10.68	2,595

[1] Louisiana, Texas, and California 1949–52; California only 1953–62. Includes production for fresh market and processing.
[2] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 340.

Table 339.—Honeydew melons, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	9,850	122	1,198	4.13	4,949	1956	12,700	130	1,647	4.44	7,310
1950	8,900	140	1,242	4.06	5,048	1957	9,250	133	1,227	5.32	6,523
1951	10,000	141	1,412	4.58	6,467	1958	11,170	114	1,270	4.66	5,918
1952	9,500	152	1,440	5.21	7,505	1959	8,860	141	1,251	5.58	6,982
1953	10,700	151	1,618	4.80	7,762	1960	9,800	141	1,380	4.95	6,833
1954	13,000	135	1,756	4.78	8,385	1961	9,500	141	1,337	5.65	7,550
1955	13,600	115	1,559	4.74	7,387	1962 [1]	9,450	123	1,164	4.68	5,446

[1] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 341.

Table 340.—Honeydew melons, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Spring:									
Texas	[2] 1,690	1,100	1,200	[2] 124	138	150	[2] 6.18	9.10	8.10
California	1,170	550	650	131	80	84	6.29	5.40	6.40
Total or average	2,360	1,650	1,850	217	218	234	6.33	7.74	7.49
Early summer: Arizona	2,030	950	500	232	119	78	5.80	6.40	5.30
Late summer: California	6,470	6,900	7,100	1,007	1,000	852	4.49	5.10	3.85
United States	10,860	9,500	9,450	1,456	1,337	1,164	4.91	5.65	4.68

[1] Preliminary.
[2] Less than 10 years.

Statistical Reporting Service.

Table 341.—Kale, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62 [1]

Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	3,000	76	228	2.80	638	1956	2,600	70	182	3.85	701
1950	2,900	74	215	2.80	602	1957	2,500	70	175	4.00	700
1951	2,900	72	209	4.70	982	1958	2,200	65	143	5.80	829
1952	2,700	74	200	5.30	1,060	1959	2,300	70	161	4.00	644
1953	3,000	77	231	2.80	549	1960	1,800	75	135	5.80	783
1954	2,700	71	192	3.05	558	1961	2,000	75	150	5.40	751
1955	2,700	68	184	4.45	819	1962 [3]	1,700	65	110	6.50	676

[1] Virginia only.
[2] Includes the following quantities not marketed and excluded from computing value: 35,000 cwt. in 1953, 9,000 cwt. in 1954, 11,000 cwt. in 1961, and 6,000 cwt. in 1962.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 343.

Table 342.—Lettuce, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62

Year	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	202,320	132	26,674	4.84	125,981	1956	229,080	156	35,693	3.76	132,860
1950	227,680	127	28,940	3.48	96,173	1957	234,050	147	34,506	4.05	139,271
1951	204,350	137	27,944	4.44	123,613	1958	225,100	153	34,349	3.80	129,107
1952	214,180	142	30,437	4.13	125,037	1959	221,400	159	35,173	3.92	133,689
1953	208,600	148	30,844	4.00	122,507	1960 [2]	223,280	173	38,698	4.13	144,498
1954	206,420	151	31,255	4.03	125,245	1961	218,790	174	38,103	3.44	124,850
1955	210,900	156	32,937	4.20	138,465	1962 [3]	196,970	188	37,050	4.35	159,823

[1] Includes the following quantities not marketed and excluded in computing value: 641,000 cwt. in 1949, 1,340,000 cwt. in 1950, 119,000 cwt. in 1951, 144,000 cwt. in 1952, 195,000 cwt. in 1953, 205,000 cwt. in 1954, 398,000 cwt. in 1956, 130,000 cwt. in 1957, 397,000 cwt. in 1958, 1,047,000 cwt. in 1959, 3,744,000 cwt. in 1960, 1,857,000 cwt. in 1961, and 335,000 cwt. in 1962.
[2] Beginning 1960, includes Alaska and Hawaii.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 344.

Table 343.—Lettuce, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Winter:									
Florida	3,500	2,900	3,000	[2] 354	276	255	4.61	4.80	7.50
Texas	10,590	9,000	5,100	[2] 1,050	[2] 675	332	4.52	3.30	3.35
Arizona, Yuma	12,500	11,900	14,700	1,807	1,904	2,499	4.17	3.60	5.00
California	37,760	46,800	37,000	[2] 6,043	[2] 7,956	7,400	3.75	3.20	4.30
Total or average	64,350	70,600	59,800	9,254	10,811	10,486	3.93	3.33	4.51
Early spring:									
North Carolina	1,380	350	350	[2] 102	56	52	4.92	4.80	6.10
South Carolina	760	150	---	45	10	---	5.40	6.10	---
Georgia	470	190	---	[2] 42	17	---	5.46	4.10	---
New Mexico	[3] 1,090	450	330	[2 3] 176	115	92	[3] 3.43	4.80	6.30
Arizona	18,310	24,200	20,000	[2] 2,811	4,477	4,000	4.45	3.20	5.80
California	25,140	15,000	13,300	3,182	2,850	2,860	3.60	3.45	6.20
Total or average	46,610	40,340	33,980	6,270	7,525	7,004	4.09	3.34	5.97
Late spring:									
Massachusetts	1,220	750	750	183	124	120	5.41	5.90	6.10
Connecticut	990	750	650	131	94	91	5.43	6.30	6.50
New Jersey	3,590	3,100	3,200	588	434	464	4.22	4.35	4.55
Pennsylvania	340	200	250	35	20	25	4.73	5.00	5.00
Washington	1,000	1,000	1,100	[2] 162	180	192	3.22	2.70	2.90
Oregon	250	150	150	34	18	21	3.31	3.75	2.90
Total or average	7,420	5,950	6,100	1,135	870	913	4.37	4.44	4.58
Summer:									
Maine	700	500	500	85	62	70	6.26	5.80	6.10
New York	4,530	4,000	3,600	[2] 822	[2] 740	[2] 756	3.41	3.00	2.90
Ohio	880	1,600	1,700	85	184	178	10.00	9.30	7.20
Michigan	[3] 1,380	1,400	1,600	[3] 168	224	320	[3] 4.82	3.80	3.80
Wisconsin	[3] 1,590	2,700	3,000	[3] 205	378	435	[3] 5.09	4.75	4.60
Colorado	4,850	6,000	5,700	[2] 670	1,260	1,254	2.94	2.05	2.75
California	28,930	32,700	31,200	[2] 6,399	[2] 7,194	[2] 7,332	3.67	3.05	2.85
Total or average	42,240	48,900	47,300	8,355	10,042	10,345	3.74	3.14	3.05
Early fall:									
New Jersey	1,620	1,600	1,700	231	200	289	5.36	3.40	4.65
Texas	3,770	2,300	2,100	399	[2] 494	378	4.55	3.10	4.00
New Mexico	1,010	650	650	165	130	117	3.17	3.55	5.80
Washington	890	900	950	[2] 128	158	152	3.29	2.70	2.95
Oregon	460	300	250	[2] 66	40	31	3.09	3.20	2.45
California	32,310	26,000	24,900	4,781	4,030	4,358	4.15	3.75	4.10
Total or average	40,490	31,750	30,550	5,813	5,052	5,325	4.15	3.63	4.12
Late fall: Arizona	16,600	20,900	18,900	2,353	3,762	2,930	5.17	4.15	4.60
All groups	217,700	218,440	196,630	33,180	38,062	37,003	4.05	3.44	4.34
Alaska	[3] 50	50	50	[2] 6.2	6.8	8.0	[3] 12.60	12.70	14.10
Hawaii	320	300	290	33	34	39	9.21	11.20	11.60
Total or average	370	350	340	39	41	47	9.84	11.39	12.06
United States	218,030	218,790	196,970	33,213	38,103	37,050	4.05	3.44	4.35

[1] Preliminary.
[2] Includes some quantities not marketed.
[3] Less than 10 years.

Statistical Reporting Service.

Table 344.—Onions, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962 [1]

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Early spring: Texas	33,670	19,500	22,300	2,460	2,535	2,676	4.04	3.45	4.60
Late spring:									
North Carolina	[3] 1,020	200	250	[3] [4] 88	30	40	[3] 3.13	4.50	4.40
Georgia	920	350	300	[4] 81	33	45	3.50	4.80	5.10
Texas	6,410	1,200	1,700	[4] 213	66	76	3.97	4.55	4.85
Arizona	1,740	1,700	2,000	[4] 517	[4] 476	540	3.53	3.98	3.83
California	4,330	4,100	4,100	[4] 1,285	1,066	1,148	3.40	3.35	3.40
Total or average	13,880	7,550	8,350	2,135	1,671	1,849	3.48	3.62	3.65
Early summer:									
New Jersey	2,520	2,300	2,600	393	322	390	3.76	5.00	3.25
Iowa	240	200	180	44	34	29	3.04	3.40	2.10
Virginia	250	40	--------	27	3	--------	3.76	5.00	--------
Texas	3,140	3,800	3,900	[4] 632	931	897	3.66	5.40	3.65
New Mexico	1,640	1,800	1,900	[4] 367	603	532	2.94	4.55	3.80
Washington	570	450	500	[4] 215	184	230	2.04	2.40	1.90
Total or average	8,500	8,590	9,080	1,686	2,077	2,078	3.27	4.79	3.40
Late summer:									
Massachusetts	580	150	140	128	36	24	2.49	3.20	2.50
New York	14,530	14,100	14,600	4,419	4,371	4,964	2.52	3.85	1.75
Ohio	700	450	500	186	200	165	3.32	4.50	2.80
Indiana	860	900	750	239	270	255	3.18	4.85	2.60
Illinois	1,440	750	900	226	112	153	2.82	3.95	2.65
Michigan	8,490	7,100	7,200	2,395	2,520	2,556	2.81	4.60	2.50
Wisconsin	2,910	2,500	2,200	659	612	572	2.89	4.55	2.35
Minnesota	3,440	1,900	950	[4] 626	399	204	2.66	4.95	2.25
Iowa	310	230	210	78	58	34	2.55	3.75	2.05
Nebraska	[3] 120	60	150	[3] 26	16	15	[3] 2.32	2.25	1.00
Kansas	780	80	200	[4] 198	13	50	2.73	3.50	2.50
Idaho	2,280	1,900	2,100	[4] 924	770	924	1.90	3.65	.95
Colorado	7,080	8,800	9,200	1,847	2,376	2,760	2.40	3.85	2.50
Utah	680	750	850	197	195	280	2.54	4.55	1.80
Nevada	500	400	750	170	136	232	2.32	1.91	1.66
Washington	900	1,200	800	[4] 348	402	320	1.82	4.35	1.85
Oregon:									
Eastern	2,810	3,000	3,000	1,338	1,335	1,440	1.92	3.65	1.10
Western	2,110	2,200	2,200	692	759	836	2.30	3.73	1.75
California	7,350	8,700	9,700	2,446	2,740	3,589	2.21	2.31	2.00
Total or average	57,590	55,170	56,400	17,070	17,320	19,373	2.42	3.76	1.97
All groups	113,640	90,810	96,130	23,351	23,603	25,976	2.72	3.80	2.47
Hawaii	100	90	100	12	12	16	7.03	9.10	8.90
United States	113,740	90,900	96,230	23,363	23,615	25,992	2.72	3.81	2.48

[1] Mostly for fresh market use but includes some quantities used for processing.
[2] Preliminary.
[3] Less than 10 years.
[4] Includes some quantities not harvested.

Statistical Reporting Service.

Table 345.—Onions, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, value, stocks, and foreign trade, United States, 1949–63 [1]

Year	Stocks in storage Jan. 1—			Acreage for harvest	Yield per acre	Production [3]	Price	Farm value	Foreign trade, year beginning July	
	In common storage [2]	In cold storage	Total						Domestic exports	Imports
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*1,000 cwt.*	*1,000 cwt.*
1949	4,472	1,024	5,496	122,760	160	19,604	2.94	57,601	985	183
1950	3,682	1,145	4,827	136,290	169	22,981	1.75	38,979	907	218
1951	5,177	661	5,838	101,410	198	20,045	3.34	66,201	1,101	313
1952	3,573	694	4,267	116,350	172	20,020	4.62	92,487	842	382
1953	3,187	620	3,807	131,850	192	25,253	1.37	32,955	1,318	161
1954	5,737	589	6,326	116,060	191	22,174	2.14	47,202	1,630	179
1955	4,535	516	5,051	114,130	187	21,388	2.37	50,626	1,546	236
1956	3,898	565	4,463	123,750	197	24,426	2.75	64,293	1,784	278
1957	4,294	341	4,635	110,410	221	24,364	2.85	68,454	1,467	577
1958	4,051	406	4,457	107,000	222	23,784	3.39	78,759	1,505	558
1959	3,852	512	4,364	113,420	226	25,598	2.18	54,671	1,364	314
1960 [4]	5,260	424	5,684	102,160	259	26,477	2.17	56,479	1,190	437
1961	5,132	409	5,541	90,900	260	23,615	3.81	89,860	865	757
1962 [5]	4,284	262	4,546	96,230	270	25,992	2.48	64,419	----	----
1963 [5]	4,999	356	5,355	----	----	----	----	----	----	----

[1] Mostly for fresh market use, but includes some quantities used for processing.
[2] Grower and local dealer stocks.
[3] Includes the following quantities not harvested and excluded in computing value: 646,000 cwt. in 1950, 200,000 cwt. in 1951, 1,202,000 cwt. in 1953, 98,000 cwt. in 1954, 1,006,000 cwt. in 1956, 384,000 cwt. in 1957, 563,000 cwt. in 1958, 573,000 cwt. in 1959, 420,000 cwt. in 1960, and 35,000 cwt. in 1961.
[4] Beginning 1960, includes Hawaii.
[5] Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U. S. Department of Commerce. Data for 1939–48 in *Agricultural Statistics, 1962*, table 347.

Table 346.—Peas, green, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1949–62

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Cwt.* [2]	*1,000 cwt.* [2]	*Dollars*	*1,000 dollars*	*Acres*	*Pounds* [3]	*Tons* [3]	*Dollars*	*1,000 Dollars*
1949	31,900	28	903	7.09	6,402	386,910	1,796	347,390	88.29	30,672
1950	24,310	33	799	7.20	5,750	417,600	2,074	432,990	82.10	35,566
1951	20,550	30	616	7.39	4,550	453,110	2,262	512,460	89.60	45,891
1952	16,330	34	553	6.77	3,744	425,400	2,033	432,390	90.50	39,137
1953	11,570	35	409	8.28	3,388	430,900	2,156	464,550	93.60	43,495
1954	13,730	30	417	8.17	3,407	427,020	1,876	400,470	92.20	36,941
1955	11,760	37	434	8.11	3,478	435,200	2,095	455,910	89.30	40,712
1956	9,850	34	333	8.89	2,959	474,020	2,301	545,360	92.50	50,428
1957	7,900	39	310	9.35	2,898	454,510	2,454	557,680	89.50	49,918
1958	8,600	28	243	8.08	1,923	378,400	2,568	485,810	88.30	42,900
1959	7,350	37	273	10.20	2,777	346,730	2,730	413,200	87.90	41,591
1960	6,650	37	244	9.30	2,269	345,990	2,575	445,390	86.00	38,311
1961	6,100	40	244	9.56	2,333	401,480	2,543	510,510	86.20	43,984
1962 [4]	4,900	46	225	10.38	2,336	407,490	2,587	527,120	85.00	44,802

[1] Includes the following quantities not marketed and excluded in computing value: 5,000 cwt. in 1955, and 5,000 cwt. in 1958.
[2] In the shell.
[3] Shelled basis. 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas.
[4] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 348.

Table 347.—Peas, green, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
FOR FRESH MARKET									
Early spring: California	4,730	3,300	2,300	163	155	115	8.47	8.50	10.60
Summer:									
New York	1,100	700	700	[2] 47	28	32	8.36	10.80	9.80
Colorado	1,680	800	700	43	32	28	7.34	9.50	9.40
Total or average	3,010	1,500	1,400	98	60	60	7.63	10.10	9.62
Early fall: California	2,080	1,300	1,200	71	29	30	10.52	14.10	10.80
United States	11,430	6,100	4,900	383	244	225	8.45	9.56	10.38
FOR PROCESSING	*Acres*	*Acres*	*Acres*	*Tons* [3]	*Tons* [3]	*Tons* [3]	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
New York	17,560	9,900	10,400	18,000	16,380	14,400	101.80	96.40	101.00
Pennsylvania	10,660	4,600	4,100	12,030	7,080	6,460	107.30	124.00	120.00
Indiana	2,310	1,400	1,300	2,110	990	1,140	89.60	90.00	88.00
Michigan	5,040	6,100	6,300	4,720	7,560	6,870	93.20	82.50	90.40
Wisconsin	115,670	100,900	112,300	130,600	127,130	137,570	83.80	78.70	80.70
Minnesota	52,240	50,900	50,100	53,660	62,860	63,630	95.30	83.90	80.30
Delaware	4,390	6,800	7,700	5,700	11,390	7,890	110.80	110.00	110.00
Maryland	8,610	7,300	7,300	10,570	12,230	8,470	91.70	88.00	89.10
Idaho	11,300	17,800	14,900	12,340	15,500	15,790	86.00	85.20	85.50
Washington	67,740	74,700	73,500	87,930	103,830	118,340	88.30	92.40	85.30
Oregon	56,540	62,500	60,700	58,410	55,310	63,130	85.70	81.20	84.10
California	8,830	12,900	9,800	13,070	20,700	14,410	73.40	74.60	70.10
Other States [4]	56,240	45,680	49,090	68,190	69,550	69,020	100.80	89.90	90.60
United States	417,130	401,480	407,490	477,320	510,510	527,120	89.90	86.20	85.00
Grand total	428,560	407,580	412,390	484,980	515,390	531,620	[5] 95.00	[5] 89.87	[5] 88.67

[1] Preliminary.
[2] Includes some quantities not marketed.
[3] Shelled basis: 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas.
[4] Alabama, Arkansas, Colorado, Illinois, Iowa, Kansas, Maine, Missouri, Montana, Nebraska, New Jersey, North Carolina, Ohio, Oklahoma, Tennessee, Utah, Virginia, and Wyoming.
[5] Derived price per ton on shelled basis.

Statistical Reporting Service.

Table 348.—Peppers, green, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62 [1]

Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	41,190	57	2,368	7.41	17,551	1956	40,540	75	3,044	8.20	24,965
1950	41,490	58	2,419	6.76	15,898	1957	44,930	72	3,240	8.93	28,938
1951	38,430	61	2,330	8.56	19,436	1958	40,640	71	2,881	9.22	26,146
1952	37,000	64	2,364	9.94	23,503	1959	46,520	71	3,308	8.95	29,612
1953	41,010	61	2,514	8.95	22,510	1960 [3]	46,030	80	3,669	7.83	28,273
1954	47,950	61	2,902	7.45	21,193	1961	47,530	84	3,984	7.61	29,891
1955	45,140	72	3,240	7.19	22,364	1962 [4]	44,660	84	3,750	8.27	31,001

[1] Mostly for fresh market use, but includes some quantities used for processing.
[2] Includes the following quantities not marketed and excluded in computing value: 68,000 cwt. in 1950, 59,000 cwt. in 1951, 59,000 cwt. in 1954, 130,000 cwt. in 1955, 44,000 cwt. in 1958, 59,000 cwt. in 1960, 55,000 cwt. in 1961, and 1,000 cwt. in 1962.
[3] Beginning 1960, includes Hawaii.
[4] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962,* table 350

Table 349.—Peppers, green, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962 [1]

Season and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Winter: Florida	4,320	5,900	4,900	[3] 435	[3] 708	662	12.82	8.15	9.97
Spring:									
Florida	7,670	6,300	5,400	[3] 520	586	475	10.38	10.20	12.67
Texas	[4] 1,250	1,400	900	[4] 88	105	68	[4] 8.25	9.20	9.80
Total or average	8,170	7,700	6,300	555	691	543	10.06	10.05	12.31
Early summer:									
North Carolina	5,190	5,300	5,500	[3] 182	196	220	7.94	10.00	8.00
Mississippi	980	650	650	[3] 24	18	19	9.58	10.40	7.20
Louisiana	1,980	1,500	1,500	[3] 67	60	68	9.60	8.80	7.15
Total or average	8,440	7,450	7,650	285	274	307	8.40	9.76	7.76
Late summer:									
Massachusetts	800	600	600	59	42	48	6.30	6.90	6.20
Rhode Island	140	120	100	10	9	8	6.35	6.80	6.20
Connecticut	630	700	750	43	35	56	6.72	8.00	7.10
New York	[4] 1,050	1,100	1,100	[4] 66	66	60	[4] 6.70	7.60	7.40
New Jersey	7,750	8,000	7,800	441	480	507	5.41	6.10	5.50
Ohio	1,230	1,400	1,500	97	147	135	6.32	6.00	6.00
Michigan	[4] 1,850	1,700	1,600	[4] 111	110	112	[4] 6.09	6.15	6.27
California	3,850	5,400	5,400	642	810	783	7.60	6.54	6.51
Total or average	14,980	19,020	18,850	1,308	1,699	1,709	6.52	6.43	6.20
Fall:									
Virginia	2,250	800	1,000	[3] 73	36	60	4.59	3.86	4.63
Florida	960	2,100	1,500	[3] 90	252	150	15.20	7.20	10.60
Texas	3,690	4,500	4,400	203	315	308	13.10	6.10	8.80
Total or average	6,900	7,400	6,900	365	603	518	10.61	6.43	8.84
All groups	42,810	47,470	44,600	2,948	3,975	3,739	8.52	7.59	8.25
Hawaii	80	60	60	9	9	[3] 11	15.66	16.90	17.10
United States	42,890	47,530	44,660	2,957	3,984	3,750	8.54	7.61	8.27

[1] Mostly for fresh market use, but includes some quantities used for processing.
[2] Preliminary.
[3] Includes some quantities not marketed.
[4] Less than 10 years.

Statistical Reporting Service.

Table 350.—Potatoes: Acreage, yield, production, value, and foreign trade, United States, 1949–62

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production [1]	Season average price per cwt. received by farmers [2]	Farm value	Wholesale price per cwt. at New York [3]	Foreign trade, year beginning July		
								Domestic exports	Imports for consumption	Net exports [4] [5]
	1,000 acres	*1,000 acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*Dollars*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
1949		*1,515*	*145.1*	*219,917*						
1949	1,775	1,755	137.3	240,950	2.10	512,393	2.72	6,878	6,060	818
1950	1,713	1,698	152.6	259,112	1.50	394,404	1.87	3,082	3,210	−128
1951	1,373	1,348	145.2	195,776	2.68	527,863	4.12	4,024	1,385	2,639
1952	1,417	1,397	151.1	211,095	3.21	685,700	3.58	2,620	1,974	646
1953	1,563	1,536	150.8	231,679	1.31	304,640	1.92	2,762	1,754	1,008
1954		*1,211*	*168.5*	*204,113*						
1954	1,431	1,413	155.4	219,547	2.15	474,705	3.20	4,274	1,068	3,206
1955	1,452	1,405	162.1	227,696	1.77	405,439	2.99	3,755	2,366	1,389
1956	1,392	1,371	179.3	245,792	2.02	493,014	2.61	3,153	1,582	1,571
1957	1,404	1,359	178.4	242,522	1.91	467,865	3.42	2,555	3,205	−650
1958	1,461	1,428	186.9	266,897	1.31	349,674	2.32	3,063	991	2,072
1959		*1,200*	*186.7*	*224,140*						
1959	1,359	1,336	183.9	245,799	2.27	556,653	3.52	4,028	595	3,433
1960	1,410	1,397	184.3	257,435	2.00	513,749	2.58	2,307	715	1,592
1961	1,527	1,496	196.3	293,594	1.36	401,204	2.34	2,347	871	1,476
1962 [6]	1,416	1,385	193.7	268,280	1.68	449,610				

[1] The following quantities were unharvested and/or not marketed and have been excluded in computing price and value (1,000 hundredweight): 1950—741; 1951—656; 1953—3,068; 1955—1,147; 1957—534; 1958—934; 1959—248; 1961—48.

[2] Obtained by weighting State prices by quantity sold.

[3] Prices are of eastern potatoes weighted by unloads, seasons September–May. Beginning 1951, price data are for Maine and Long Island potatoes only.

[4] Domestic exports minus imports for consumption, with net imports shown by a minus sign.

[5] Includes shipments under the Army Civilian Supply Program.

[6] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1924–48 in *Agricultural Statistics, 1962*, table 352.

Table 351.—Potatoes: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962

Season and State	Acreage harvested			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Winter:									
Florida	13.3	9.7	7.2	1,990	1,310	1,332	3.52	2.85	
California	14.4	13.8	14.5	2,337	3,657	2,828	2.74	2.29	
Total or average	27.7	23.5	21.7	4,327	4,967	4,160			
Early spring:									
Florida:									
Hastings	20.2	21.0	20.7	3,098	3,990	3,002	2.99	2.09	
Other	4.7	3.4	2.6	535	510	299	3.05	2.31	
Texas	1.2	1.0	1.1	58	140	132	3.97	4.00	
Total or average	26.0	25.4	24.4	3,691	4,640	3,433			
Late spring:									
North Carolina:									
8 N.E. counties	13.8	14.1	11.6	1,735	[2] 1,904	1,508	2.43	1.82	
Other counties	8.2	3.8	3.4	599	437	340	2.35	2.14	
South Carolina	8.8	4.5	3.4	748	382	238	3.04	2.20	
Georgia	1.9	.5	.3	111	34	20	3.19	2.72	
Alabama:									
Baldwin	17.8	12.4	12.4	1,930	1,364	1,922	2.75	2.14	
Other	9.1	9.0	7.0	500	900	560	3.06	2.17	
Mississippi	8.4	3.8	3.4	353	190	170	3.15	3.01	
Arkansas	10.1	5.2	4.1	508	328	213	3.05	2.64	
Louisiana	8.2	3.8	3.8	356	198	217	3.04	2.75	
Oklahoma	4.0	1.9	1.6	206	118	104	3.21	3.24	
Texas	9.2	6.0	5.9	480	414	502	3.10	3.48	
Arizona	6.1	10.3	8.5	1,442	2,472	2,040	2.93	2.35	
California	54.1	58.5	43.3	14,866	19,012	13,856	2.54	1.49	
Total or average	159.8	133.8	108.7	23,833	27,753	21,690			
Early summer:									
Missouri	8.8	5.0	4.5	591	450	360	3.01	2.76	
Kansas	3.1	2.8	2.5	186	238	225	2.85	2.20	
Delaware	8.1	10.0	9.5	1,492	2,250	1,900	2.17	1.42	
Maryland	3.4	3.1	2.9	378	418	348	2.22	1.32	
Virginia:									
Eastern Shore	20.0	24.0	21.5	2,578	4,080	3,118	2.54	1.51	
Norfolk	3.0	1.2	.7	284	180	70	2.49	1.78	
Other	6.7	4.3	4.0	436	292	320	2.48	1.70	
North Carolina	10.5	6.6	4.7	703	792	564	2.87	2.13	
Georgia	2.5	1.0	.8	93	50	38	3.34	2.22	
Kentucky	15.2	9.8	9.8	931	637	657	2.72	2.25	
Tennessee	14.2	9.0	7.0	883	747	490	2.89	2.93	
Texas	8.2	12.7	10.5	1,225	2,222	1,890	2.79	2.15	
California	9.9	9.1	8.8	2,641	3,140	2,640	2.65	1.59	
Total or average	113.6	98.6	87.2	12,423	15,496	12,620			
Late summer:									
Massachusetts	2.3	2.2	2.0	379	440	400	2.78	2.15	
Rhode Island	1.4	1.4	1.3	197	238	260	2.77	2.14	
New York, L.I.	19.5	9.2	9.2	4,063	2,300	2,484	1.68	1.22	
New Jersey	22.2	19.0	17.0	3,966	4,845	4,335	1.96	1.41	
Pennsylvania	5.0	4.1	3.3	740	861	544	2.53	1.82	
Ohio	7.2	4.6	4.4	1,005	736	726	2.82	1.98	
Indiana	5.0	2.9	3.9	619	554	800	2.66	1.90	
Illinois	4.5	3.1	3.1	319	279	279	3.12	2.95	
Michigan	6.8	7.1	7.2	724	1,136	1,080	2.12	1.60	
Wisconsin	19.8	21.0	19.0	2,791	3,990	3,705	2.40	1.83	
Minnesota	5.5	6.4	6.6	748	992	1,089	2.10	1.56	
Nebraska	5.1	3.3	2.7	520	495	405	2.20	1.56	
Maryland	2.6	1.6	1.4	194	144	133	2.18	1.81	
Virginia	4.5	2.9	2.8	324	232	224	2.79	2.75	
West Virginia	12.0	9.0	8.0	798	585	520	2.89	2.25	
North Carolina	4.0	3.2	3.0	347	416	390	2.74	2.23	
Idaho	9.9	11.8	11.7	2,178	2,714	2,925	1.55	1.13	
Colorado	10.9	11.0	10.5	2,398	2,035	2,258	1.87	1.25	
New Mexico	1.7	3.4	3.3	244	544	544	2.39	2.60	
Washington	18.4	21.0	16.0	5,046	6,510	4,800	1.63	1.05	
Oregon	11.0	13.0	11.5	2,402	3,120	2,990	1.70	1.22	
California	11.8	9.8	8.7	3,191	2,940	2,914	2.64	1.67	
Total or average	191.8	171.0	156.6	33,372	36,106	33,805			

See footnotes at end of table.

Table 351.—Potatoes: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962—Continued

Season and State	Acreage harvested			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Fall:									
Maine	138.9	148.0	147.0	34,195	37,000	38,955	1.80	1.14	
New Hampshire	2.5	1.8	1.7	418	333	340	2.84	2.02	
Vermont	3.2	2.6	2.4	480	455	432	2.87	2.23	
Massachusetts	5.0	5.1	4.8	881	1,071	1,008	2.52	1.86	
Rhode Island	3.7	4.3	4.2	809	1,032	1,092	2.54	1.94	
Connecticut	7.0	6.5	6.4	1,392	1,495	1,472	2.66	2.00	
New York:									
Long Island	30.8	34.8	31.3	6,979	8,978	8,764	1.77	1.10	
Upstate	46.0	44.0	43.0	8,076	9,900	9,460	2.17	1.52	
Pennsylvania	46.5	36.9	35.7	7,393	7,380	6,604	2.57	1.82	
8 Eastern	283.7	284.0	276.5	60,624	67,644	68,127			
Ohio	13.4	10.4	10.0	2,096	2,028	1,900	2.62	1.57	
Indiana	5.3	3.7	4.4	1,060	862	1,100	2.59	1.64	
Michigan	48.0	42.0	39.5	6,353	7,980	7,505	2.12	1.47	
Wisconsin	31.9	35.0	31.0	4,718	7,525	7,130	2.22	1.63	
Minnesota	78.8	119.0	95.0	9,026	13,090	11,400	1.80	1.06	
Iowa	6.2	3.7	3.5	518	555	472	2.52	1.60	
North Dakota	94.0	127.0	114.0	11,119	13,970	14,820	1.72	.99	
South Dakota	9.6	6.5	5.8	782	618	609	2.08	1.29	
Nebraska	16.5	8.2	7.2	2,513	1,722	1,260	1.54	.88	
9 Central	303.6	355.5	310.4	38,186	48,350	46,196			
Montana	8.8	8.0	7.8	1,222	1,440	1,248	2.86	2.01	
Idaho	168.5	262.0	254.0	32,249	55,020	44,958	1.67	1.05	
Wyoming	4.4	4.0	3.4	623	660	442	1.72	1.11	
Colorado	43.3	48.5	50.5	8,436	10,912	10,858	1.90	1.14	
Utah	9.8	9.0	9.0	1,530	1,530	1,305	2.07	1.52	
Nevada	1.5	1.1	2.8	304	231	448	2.22	1.42	
Washington	15.0	22.0	24.0	3,716	6,380	6,840	1.70	.91	
Oregon	24.8	27.0	26.0	5,830	6,615	6,240	2.21	1.29	
California	16.8	22.5	22.3	4,058	5,850	5,910	2.42	1.81	
9 Western	292.9	404.1	399.8	57,968	88,638	78,249			
Total fall	880.2	1,043.6	986.7	156,778	204,632	192,572			
United States	1,399.2	1,495.9	1,385.3	234,424	293,594	268,280	2.06	1.36	1.68

[1] Preliminary.
[2] Includes some quantities not harvested or not marketed and excluded in computing value. Estimates of such quantities were as follows (1,000 hundredweight): 1961—late spring, North Carolina (8 N.E. counties), 48.
Statistical Reporting Service.

Table 352.—Potatoes: Acreage, yield, and production in specified countries, average 1955–59, annual 1961 and 1962 [1]

Continent and country	Acreage			Yield per acre			Production		
	Average 1955–59	1961	1962 [2]	Average 1955–59	1961	1962 [2]	Average 1955–59	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Cwt.*	*Cwt.*	*Cwt.*	*Million cwt.*	*Million cwt.*	*Million cwt.*
North America:									
Canada	308	304	284	132	144	157	40.6	44.0	44.7
Cuba	20			120			2.4		
Mexico	101	122	124	45	56	55	4.5	6.8	6.8
United States	1,380	1,496	1,396	178	196	190	245.7	293.6	264.9
Total	1,809	1,922	1,804	162	179	175	293.2	344.4	316.4
South America:									
Argentina	529	502	371	58	91	70	30.9	45.7	26.1
Brazil	461	494	490	47	54	59	21.8	26.5	29.1
Venezuela	26	23	39	65	70	72	1.7	1.6	2.8
Total	1,016	1,019	900	54	72	64	54.4	73.8	58.0
Europe:									
Austria	440	424	418	168	171	171	73.9	72.3	71.4
Belgium and Luxembourg	222	[3] 191	[3] 169	201	[3] 195	[3] 244	44.7	[3] 37.2	[3] 41.3

See footnotes at end of table.

Table 352.—Potatoes: Acreage, yield, and production in specified countries, average 1955–59, annual 1961 and 1962 [1]—Continued

Continent and country	Acreage			Yield per acre			Production		
	Average 1955–59	1961	1962 [2]	Average 1955–59	1961	1962 [2]	Average 1955–59	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Cwt.*	*Cwt.*	*Cwt.*	*Million cwt.*	*Million cwt.*	*Million cwt.*
Europe—Continued									
Denmark	221	179	156	173	183	170	38.2	32.8	26.5
Finland	222	190	182	128	123	115	28.5	23.3	20.9
France	2,490	2,170	2,120	130	144	137	323.9	312.8	290.3
Germany, West	2,716	2,411	2,381	197	197	211	534.8	474.1	502.6
Greece	99	101	103	107	102	102	10.1	10.3	10.5
Ireland	272	213	208	189	222	213	51.5	47.3	44.3
Italy	956	936	931	81	93	84	77.6	86.7	78.4
Netherlands	357	328	318	229	250	267	81.7	82.0	84.8
Norway	137	132	136	182	204	193	24.9	26.9	26.2
Portugal	218	225	205	108	107	85	23.6	24.1	17.4
Spain	921	1,000	1,018	102	104	84	93.8	104.0	85.3
Sweden	295	271	256	114	127	119	33.5	34.4	30.5
Switzerland	140	119	116	230	269	238	32.2	32.0	27.6
United Kingdom	848	703	737	168	199	202	142.8	140.2	149.1
Total Western Europe	10,554	9,593	9,454	153	261	159	1,615.7	1,540.4	1,507.1
Poland	6,754	6,966	7,191	113	133	106	765.0	928.1	760.6
Yugoslavia	683	722	741	85	79	77	58.0	57.3	58.0
U.S.S.R.	23,292	21,938	21,992	81	85	63	1,890.1	1,858.7	1,388.9
Other Eastern Europe	4,831	4,373	4,388	120	95	102	579.5	416.5	448.7
Total Europe	46,114	43,592	43,766	106	110	95	4,908.3	4,801.0	4,163.3
Asia:									
Japan	511	537	533	135	158	155	69.1	84.8	82.5
Grand total	49,450	47,070	47,003	108	113	98	5,325.0	5,304.0	4,620.2

[1] Years shown refer to year of harvest in the Northern Hemisphere and include the harvest immediately following in the Southern Hemisphere.
[2] Preliminary.
[3] Belgium.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of the U.S. Agricultural Attachés and Foreign Service Officers, results of research and related information.

Table 353.—Potatoes, white: United States exports by country of destination and imports by country of origin, average 1955–59, annual 1960 and 1961

Item and country	Year beginning July 1			Item and country	Year beginning July 1		
	Average 1955–59	1960	1961		Average 1955–59	1960	1961
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*		*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
EXPORTS				EXPORTS—Continued			
Europe: Total	117	12	236	Other countries—Continued			
Latin American Republics:				Netherlands Antilles	13	7	6
Argentina	30			Philippines	1		2
Cuba	603	45		Saudi Arabia	8	3	2
Dominican Republic	8		10	West Indies	22	19	19
Haiti	1			Others	14	2	5
Mexico	151	13	51	Total	2,102	2,122	2,009
Panama	51	29	18				
Panama Canal Zone	30	1	2	Grand total	3,311	2,307	2,347
Uruguay	38						
Venezuela	175	84	20	IMPORTS			
Others	5	1	1				
Total	1,092	173	102	Certified seed: Canada	2,174	633	531
				Other potatoes:			
Other countries:				Canada	659	83	340
British Honduras	2	4	8	Cuba	2		
Canada	2,042	2,087	1,967	Total	661	83	340

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 354.—Potatoes: Production, seed used, and farm disposition, United States, 1952–61

Year	Production	Total used for seed [1]	Disposition on farms where grown			
			Used on farms where grown			Sold from farm [2]
			For seed	Feed, shrinkage and loss	For household use	
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
1952	211,095	21,409	7,738	13,054	13,045	177,258
1953	[3] 231,679	19,329	7,366	19,388	12,529	192,396
1954	219,547	19,826	7,672	15,697	12,722	183,456
1955	[3] 227,696	19,325	6,964	16,022	11,488	193,222
1956	245,792	20,187	6,752	19,487	9,312	210,241
1957	[3] 242,522	21,218	7,577	14,514	8,176	212,255
1958	[3] 266,897	20,165	7,086	19,173	7,279	233,359
1959	[3] 245,799	20,749	7,166	15,576	5,920	217,137
1960	257,435	22,530	7,707	15,759	5,449	228,520
1961 [4]	[3] 293,594	21,286	7,436	20,840	5,236	260,082

[1] Includes seed purchased and seed used on farms where grown.
[2] Consists of potatoes sold for all purposes including food, seed, processing, and livestock feed.
[3] Production includes the following quantities not harvested or not marketed because of low prices and excluded in computing value (thousand hundredweight): 1953, Florida 218; North Carolina 60; Alabama 773; Texas 296; California 1,721; 1955, North Carolina 135; Kansas 4; Virginia 67; Kentucky 18; Texas 215; Idaho 84; Washington 494; Oregon 130; 1957, Florida 534; 1958, Florida 395; Virginia 136; Washington 403; 1959, Florida 248; 1961, North Carolina, 48.
[4] Preliminary.

Statistical Reporting Service. Data for 1934–51 in *Agricultural Statistics, 1962*, table 356.

Table 355.—Potatoes, Irish: Utilization, United States, crop years 1957–61

Item	1957	1958	1959	1960	1961 [1]
SALES	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
Table stock	148,408	148,868	149,123	149,199	154,834
For processing:					
Chips and shoestrings	17,356	17,063	20,085	21,018	22,556
Dehydration	3,776	5,917	7,656	10,104	8,518
Frozen french fries	4,215	7,352	8,745	13,373	15,911
Other frozen products	612	911	1,173	1,669	2,227
Canned potatoes	1,216	1,250	1,185	1,572	1,458
Other canned products (Hash, stews, soups)	1,390	1,614	1,262	1,237	1,317
Starch and flour	12,691	18,387	7,718	10,177	20,493
Other sales:					
Livestock feed	8,950	18,918	6,607	5,348	18,918
Seed	13,641	13,079	13,583	14,823	13,850
Total	212,255	233,359	217,137	228,520	260,082
NON-SALES					
Seed used on farm where grown	7,577	7,086	7,166	7,707	7,436
Household use	8,176	7,279	5,920	5,449	5,236
Feed	2,718	3,916	3,085	2,909	4,234
Shrinkage and loss	11,796	15,257	12,491	12,850	16,606
Total	30,267	33,538	28,662	28,915	33,512
Grand total	242,522	266,897	245,799	257,435	293,594

[1] Preliminary.

Statistical Reporting Service.

Table 356.—Potatoes: Production, seed used, and farm disposition, by seasonal groups, crop of 1961 (preliminary)

Season and State	Production	Total used for seed [1]	Farm disposition			
			Used on farms where grown			Sold from farm [2]
			For seed	Feed, shrinkage and loss	For household use	
Winter:	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
Florida	1,310	163	0	16	1	1,293
California	3,657	246	0	256	2	3,399
Total winter	4,967	409	0	272	3	4,692
Early spring:						
Florida:						
Hastings	3,990	362	0	22	1	3,967
Other	510	34	1	7	6	496
Texas	140	16	0	1	0	139
Total early spring	4,640	412	1	30	7	4,602
Late spring:						
North Carolina:						
8 N.E. Counties	[3] 1,904	152	6	111	10	1,777
Other Counties	437	31	2	13	176	246
South Carolina	382	37	2	15	22	343
Georgia	34	4	0	1	13	20
Alabama:						
Baldwin	1,364	149	1	48	3	1,312
Other	900	77	2	22	96	780
Mississippi	190	20	0	7	120	63
Arkansas	328	32	2	12	138	176
Louisiana	198	27	1	12	50	135
Oklahoma	118	16	0	5	52	61
Texas	414	53	0	6	97	311
Arizona	2,472	119	2	74	3	2,393
California	19,012	727	0	342	5	18,665
Total late spring	27,753	1,444	18	668	785	26,282
Early summer:						
Missouri	450	36	2	18	285	145
Kansas	238	22	1	16	75	146
Delaware	2,250	133	5	135	14	2,096
Maryland	418	38	3	19	3	393
Virginia:						
Eastern Shore	4,080	215	32	163	2	3,883
Norfolk	180	7	0	6	1	173
Other	292	38	3	9	162	118
North Carolina	792	67	7	32	228	525
Georgia	50	8	0	2	21	27
Kentucky	637	80	16	35	412	174
Tennessee	747	60	15	37	312	383
Texas	2,222	140	3	56	2	2,161
California	3,140	148	0	47	1	3,092
Total early summer	15,496	992	87	575	1,518	13,316
Late summer:						
Massachusetts	440	31	0	24	9	407
Rhode Island	238	18	0	4	1	233
New York, L.I.	2,300	158	0	28	3	2,269
New Jersey	4,845	306	15	193	13	4,624
Pennsylvania	861	58	2	16	18	825
Ohio	736	62	5	24	77	630
Indiana	554	48	3	12	62	477
Illinois	279	28	5	21	84	169
Michigan	1,136	128	64	33	9	1,030
Wisconsin	3,990	266	106	144	70	3,670
Minnesota	992	76	3	55	26	908
Nebraska	495	30	3	41	74	377
Maryland	144	15	4	9	40	91
Virginia	232	25	8	16	144	64
West Virginia	585	74	26	41	340	178
North Carolina	416	28	6	19	80	311
Idaho	2,714	146	29	231	7	2,447
Colorado	2,035	165	33	287	6	1,709
New Mexico	544	54	8	43	1	492
Washington	6,510	308	0	195	13	6,302
Oregon	3,120	161	24	474	4	2,618
California	2,940	157	52	88	1	2,799
Total late summer	36,106	2,342	396	1,998	1,082	32,630

See footnotes at end of table.

Table 356.—Potatoes: Production, seed used, and farm disposition, by seasonal groups, crop of 1961 (preliminary)—Continued

Season and State	Production	Total used for seed [1]	Farm disposition			
			Used on farms where grown			Sold from farm [2]
			For seed	Feed, shrinkage and loss	For household use	
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
Fall:						
Maine	37,000	3,360	1,814	1,591	112	33,483
New Hampshire	333	25	8	33	26	266
Vermont	455	38	15	31	50	359
Massachusetts	1,071	77	3	82	16	970
Rhode Island	1,032	72	1	39	2	990
Connecticut	1,495	98	2	60	18	1,415
New York:						
Long Island	8,978	450	4	485	12	8,477
Upstate	9,900	817	351	1,118	148	8,283
Pennsylvania	7,380	584	164	524	198	6,494
8 Eastern	67,644	5,521	2,362	3,963	582	60,737
Ohio	2,028	146	19	103	45	1,861
Indiana	862	86	23	83	3	753
Michigan	7,980	720	396	918	190	6,467
Wisconsin	7,525	427	278	760	238	6,249
Minnesota	13,090	1,308	445	1,375	283	10,987
Iowa	555	39	16	28	112	399
North Dakota	13,970	1,500	855	1,718	120	11,277
South Dakota	618	50	25	82	34	477
Nebraska	1,722	85	43	138	9	1,532
9 Central	48,350	4,361	2,100	5,205	1,034	40,011
Montana	1,440	80	54	185	39	1,162
Idaho	55,020	3,500	1,400	4,676	63	48,881
Wyoming	660	43	24	98	4	534
Colorado	10,912	931	670	1,516	23	8,703
Utah	1,530	140	63	207	24	1,236
Nevada	231	50	15	43	4	169
Washington	6,380	247	17	382	44	5,937
Oregon	6,615	390	136	595	19	5,865
California	5,850	424	93	427	5	5,325
9 Western	88,638	5,805	2,472	8,129	225	77,812
Total fall	204,632	15,687	6,934	17,297	1,841	178,560
United States	293,594	21,286	7,436	20,840	5,236	260,082

[1] Includes seed purchased and seed used on farms where grown.
[2] Consists of potatoes sold for all purposes including food, seed, processing and livestock feed.
[3] Production includes the following quantities not harvested or not marketed because of low prices and excluded in computing value of production (thousand hundredweight): Late Spring, North Carolina, 8 N.E. counties, 48.

Statistical Reporting Service.

Table 357.—Potatoes: Certified seed, production by varieties, United States, 1953–62

Variety	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962 [1]
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
Katahdin	9,101	10,180	8,325	11,603	14,582	14,842	12,864	12,791	16,225	15,665
Russet Burbank [2]	2,746	2,956	4,783	6,451	6,381	6,028	5,313	5,568	7,833	7,033
Red Pontiac	2,304	2,776	2,574	3,644	3,076	3,830	3,326	3,937	2,284	1,884
Kennebec	1,287	969	1,056	1,411	2,014	2,034	2,119	3,154	4,749	4,358
Cobbler	3,407	3,363	2,233	1,918	2,087	2,224	2,735	2,993	2,220	1,131
White Rose	2,213	1,671	1,679	1,663	1,767	1,616	1,306	1,022	1,301	1,130
Chippewa	745	472	612	715	856	963	901	873	727	683
Red La Soda	[3]	3	65	154	456	661	757	858	1,142	1,115
Norland	0	0	0	0	6	67	308	636	956	869
Early Gem	53	127	160	235	167	249	253	434	519	481
Red McClure	158	83	422	331	368	589	571	390	456	480
Sebago	459	331	449	464	384	322	318	326	453	511
Ontario	340	83	88	71	181	119	126	253	219	83
Russet Rural	267	203	223	247	197	160	170	240	171	162
Cherokee	216	387	604	687	446	241	247	212	229	140
Pungo	6	12	21	22	35	78	127	192	437	486
Green Mountain	422	205	263	218	245	157	141	127	112	156
Plymouth	0	0	0	2	16	72	80	102	207	103
Russet Sebago	111	62	67	61	74	76	108	99	141	98
Early Ohio	76	91	90	81	40	57	87	96	43	33
Triumph	1,831	1,308	527	408	269	202	118	73	47	62
Dazoc	4	12	30	32	84	105	73	68	57	61
Golden Chip	0	0	0	0	1	5	30	66	74	67
Waseca	23	28	37	21	32	23	45	56	37	17
Rushmore	0	1	8	4	6	10	22	55	19	7
Teton	233	72	41	73	91	72	83	50	53	31
Keswick	9	0	0	46	158	89	52	34	62	42
Merrimack	0	0	[3]	2	14	9	19	33	11	21
Bounty	0	0	0	0	0	0	10	33	37	29
Red Warba	270	136	69	68	35	35	30	33	19	10
Rural New Yorker [4]	23	14	13	26	27	38	32	28	22	24
Sequoia	41	47	29	33	19	17	15	22	13	7
Onaway	0	0	0	4	5	10	17	21	41	52
Progress	112	74	62	77	66	56	31	20	8	21
Blanca	0	0	0	0	0	0	10	17	42	35
Haig	0	0	0	0	1	8	36	15	67	63
Antigo	0	0	0	9	10	15	8	12	5	6
Boone	0	0	0	0	11	11	9	6	3	2
Houma	31	23	5	[3]	[3]	[3]	2	5	5	3
Other varieties	471	501	446	226	180	69	78	83	118	178
Total	26,959	26,190	24,981	31,007	34,387	35,159	32,577	35,033	41,164	37,339

[1] Preliminary.
[2] Also called "netted gem."
[3] Less than 500 cwt.
[4] Also called "white rural" or "smooth rural."

Statistical Reporting Service.

Table 358.—Potatoes: Certified seed, Canadian production in New Brunswick, Nova Scotia, and Prince Edward Island, by varieties, 1953–62

Variety	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962 [1]
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
Sebago	1,981	2,301	2,333	2,767	2,888	3,229	2,680	2,539	3,432	2,973
Katahdin	2,156	2,332	1,402	1,404	1,505	1,000	915	934	907	1,041
Kennebec	80	191	286	635	982	788	790	875	1,047	1,994
Cobbler	740	514	443	415	601	335	232	209	267	207
Green Mountain	286	262	195	203	170	120	90	57	96	82
Other varieties	1,035	666	578	790	698	523	672	882	903	1,168
Total	6,278	6,266	5,237	6,214	6,844	5,995	5,379	5,496	6,652	7,465

[1] Preliminary.

Statistical Reporting Service. Obtained from official reports of Canadian seed-potatoes certifying agencies.

Table 359.—Potatoes: Certified seed, production by States, and imports, United States, 1953–62

Item and State	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962 [1]
PRODUCTION	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
Production:										
Maine	12,666	12,780	11,753	16,232	19,363	18,625	17,027	16,343	20,381	20,947
New Hampshire	37	10	2	6	9	9	12	17	13	13
Vermont	131	142	84	101	107	67	101	119	119	63
New York	606	558	674	769	617	613	500	444	483	587
New Jersey	11	14	13	7	12	6	4	6	5	5
Pennsylvania	173	132	100	143	119	122	64	100	83	67
Michigan	231	195	136	180	174	192	236	334	416	411
Wisconsin	1,156	691	882	974	976	1,125	911	1,103	1,094	978
Minnesota	3,125	3,827	2,745	3,087	3,168	3,454	4,456	5,874	5,615	3,364
Iowa	27	6	6	10	0	10	0	0	0	0
North Dakota	2,683	2,649	2,043	2,621	2,117	2,809	2,330	3,514	3,000	2,560
South Dakota	302	246	213	212	178	171	116	178	177	172
Nebraska	579	481	361	284	493	380	393	314	339	333
Maryland	2	3	(2)	0	1	0	0	0	0	0
Virginia	1	(2)	0	0	(2)	0	(2)	(2)	2	(2)
North Carolina	20	21	18	22	25	24	24	31	26	18
Kentucky	1	1	0	0	0	0	0	0	0	0
Tennessee	42	29	4	1	2	2	1	1	1	1
Montana	384	483	479	404	669	720	510	517	935	587
Idaho	1,244	1,228	1,901	2,087	2,494	2,840	2,386	3,043	4,155	3,471
Wyoming	78	39	52	34	54	45	41	67	78	76
Colorado	349	320	791	684	874	1,085	994	656	996	1,042
New Mexico	-------	-------	31	5	3	0	0	11	0	0
Utah	224	201	155	107	147	53	31	54	77	58
Washington	347	348	513	550	536	454	344	492	437	488
Oregon	768	469	563	771	756	697	755	717	1,173	865
California	1,772	1,317	1,462	1,716	1,493	1,656	1,341	1,098	1,559	1,233
United States	26,959	26,190	24,981	31,007	34,387	35,159	32,577	35,033	41,164	37,339
Imports of certified seed from Canada	838	1,019	872	1,667	1,116	1,203	759	467	618	619

[1] Preliminary.
[2] Less than 500 cwt.

Statistical Reporting Service. Compiled from reports of State seed-potato certifying agencies. Imports from reports of the U.S. Department of Commerce.

Table 360.—Shallots, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62 [1]

Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	4,500	21	96	6.99	671	1956	6,500	30	195	6.18	1,069
1950	4,600	27	123	8.11	998	1957	4,300	23	98	6.97	683
1951	5,300	27	144	7.82	1,126	1958	3,300	26	87	5.87	511
1952	6,900	30	207	6.04	1,251	1959	2,600	28	72	6.21	447
1953	6,300	26	162	9.73	1,577	1960	2,200	27	52	5.14	226
1954	6,000	23	138	9.22	1,273	1961	1,300	25	32	5.88	188
1955	7,300	32	230	5.48	1,063	1962 [3]	1,000	26	26	6.69	174

[1] Louisiana only.
[2] Includes the following quantities not marketed and excluded in computing value: 36,000 cwt. in 1955, 22,000 cwt. in 1956, and 8,000 cwt. in 1960.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 362.

Table 361.—Spinach, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
FOR FRESH MARKET [2]									
Winter:									
South Carolina	480	250	--------	[3] 19	9	--------	7.93	8.40	--------
Texas	10,990	7,600	6,900	422	243	221	9.19	8.70	10.30
California	2,060	1,400	1,500	225	182	180	4.54	6.10	7.80
Total or average	14,360	9,250	8,400	714	434	401	7.28	7.60	9.18
Spring:									
Massachusetts	530	350	400	32	21	20	6.61	8.00	7.80
Connecticut	340	170	170	23	10	9	6.81	8.20	8.30
New York	860	600	600	82	60	60	4.99	5.20	5.50
New Jersey	1,440	1,500	1,400	[3] 113	120	112	4.16	4.45	4.40
Pennsylvania	1,480	800	500	[3] 82	32	20	5.25	6.70	7.40
Ohio	390	300	300	25	27	24	6.10	7.40	7.20
Missouri	420	450	350	17	20	14	4.80	5.70	5.70
Maryland and Virginia	1,680	1,400	1,400	97	67	66	4.71	6.30	7.08
Arkansas	660	700	--------	27	32	--------	3.19	3.30	--------
Oklahoma	500	300	--------	20	15	--------	3.13	3.10	--------
Total or average	8,690	6,570	5,120	540	404	325	4.83	5.44	5.91
Summer:									
Colorado	1,240	2,200	2,600	[3] 56	121	143	4.99	5.90	5.50
Early fall:									
Massachusetts	580	250	250	34	14	14	6.50	8.10	7.40
Connecticut	350	160	170	22	8	9	7.12	10.10	8.80
New York	820	600	500	69	45	38	5.92	6.50	6.10
New Jersey	1,620	1,500	1,400	93	90	105	5.04	5.70	5.20
Pennsylvania	1,490	1,000	1,100	88	70	72	5.79	7.60	7.80
Ohio	380	420	420	24	27	23	7.42	9.00	7.10
Missouri	360	300	350	13	12	14	5.34	5.50	4.65
Total or average	5,720	4,230	4,190	348	266	275	5.84	6.92	6.37
Late fall:									
Maryland and Virginia	1,250	1,500	1,350	65	68	65	5.78	7.21	7.57
Arkansas	640	300	--------	26	14	--------	3.95	2.45	--------
Oklahoma	400	450	--------	11	[3] 18	--------	4.09	3.00	--------
Total or average	2,300	2,250	1,350	102	100	65	5.13	5.84	7.57
United States	32,390	24,500	21,660	1,771	1,325	1,209	6.05	6.52	7.14
FOR PROCESSING	*Acres*	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
Winter:									
Florida	[4] 730	900	800	[4] 3,440	5,200	4,200	[4] 33.50	33.50	32.60
California [5]	8,100	8,200	6,700	55,850	64,800	56,300	24.30	24.50	23.80
Total or average	8,460	9,100	7,500	59,290	70,000	60,500	24.60	25.20	24.40
Spring: [6]									
New York	1,210	1,200	1,000	9,510	8,600	8,600	34.60	38.80	38.60
Arkansas	3,550	3,700	1,300	6,640	8,100	3,200	57.60	48.10	49.60
Oklahoma	4,210	3,000	2,800	9,750	9,300	7,000	54.00	48.00	48.00
Other States [7]	9,080	7,410	5,290	24,730	27,390	16,650	57.10	46.30	56.40
Total or average	18,040	15,310	10,390	50,630	53,390	35,450	52.20	45.70	49.80
Fall:									
Arkansas	530	1,500	1,500	1,130	3,200	3,000	50.70	50.30	50.00
Oklahoma	710	1,700	800	1,380	4,200	2,000	52.30	44.50	48.00
Washington	480	700	600	3,910	5,700	4,800	30.60	29.00	29.10
Other States [8]	4,290	2,190	2,550	17,310	7,990	11,090	56.60	54.20	57.90
Total or average	6,010	6,090	5,450	23,740	21,090	20,890	51.90	44.90	49.20
United States	32,520	30,500	23,340	131,930	144,480	116,840	40.20	35.60	36.60
Grand total	64,910	55,000	45,000	220,480	210,730	177,290	[9] 72.21	[9] 65.38	[9] 72.77

See footnotes on page 248.

Table 362.—Spinach, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1949–62

Year	For fresh market [1]					For processing				
	Acreage for harvest	Yield per acre	Production [2]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1949	60,010	44	2,667	4.97	13,050	40,140	2.92	117,100	41.40	4,850
1950	52,240	44	2,279	5.57	12,510	29,890	3.39	101,270	44.90	4,544
1951	43,460	51	2,211	5.44	11,859	42,080	3.60	151,350	47.30	7,154
1952	42,790	48	2,061	6.01	12,237	34,250	3.63	124,410	45.90	5,710
1953	35,010	56	1,964	5.47	10,696	31,170	3.85	119,980	38.70	4,642
1954	32,290	53	1,716	5.73	9,776	25,200	4.0	99,920	39.60	3,958
1955	26,690	54	1,605	6.18	9,858	30,900	4.2	130,000	38.50	5,007
1956	31,220	56	1,745	5.93	10,327	33,760	4.2	140,370	39.40	5,525
1957	29,190	56	1,648	6.00	9,886	32,880	4.3	139,900	37.90	5,300
1958	28,490	58	1,661	6.56	10,896	30,120	4.0	121,700	41.20	5,008
1959	26,500	59	1,551	6.50	10,074	32,330	4.6	147,820	37.40	5,531
1960	25,300	61	1,543	6.70	10,332	32,510	4.4	143,860	35.60	5,127
1961	24,500	54	1,325	6.52	8,624	30,500	4.7	144,480	35.60	5,147
1962 [3]	21,660	56	1,209	7.14	8,631	23,340	5.0	116,840	36.60	4,271

[1] Includes small quantities used for processing except in the States for which processing estimates are made.
[2] Includes the following quantities not marketed and excluded in computing value: 43,000 cwt. in 1949, 35,000 cwt. in 1950, 30,000 cwt. in 1951, 26,000 cwt. in 1952, 9,000 cwt. in 1953, 10,000 cwt. in 1954, 9,000 cwt. in 1955, 3,000 cwt. in 1956, and 2,000 cwt. in 1961.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 364.

Table 363.—Sweetpotatoes: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62

Year	Acreage harvested	Yield per acre	Production	Price [1]	Farm value	Year	Acreage harvested	Yield per acre	Production	Price [1]	Farm value
	1,000 acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*1,000 acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	*392*	*56.3*	*21,695*	-------	-------	1956	276	63.0	17,381	4.01	70,757
1949	472	52.5	24,804	3.87	96,377	1957	274	65.9	18,057	4.18	75,964
1950	489	55.7	27,269	2.99	85,589	1958	256	68.8	17,571	3.76	67,933
1951	312	51.3	15,998	5.55	89,055	*1959*	*218*	*74.0*	*16,162*	-------	-------
1952	322	49.9	16,040	5.99	99,005	1959	257	73.5	18,865	3.25	62,253
1953	343	55.4	18,998	4.44	86,835	1960	196	78.6	15,445	4.11	64,150
1954	*261*	*57.7*	*15,068*	-------	-------	1961	197	77.3	15,213	4.34	65,983
1954	332	51.8	17,198	4.20	76,302	1962 [2]	217	85.1	18,451	3.78	70,616
1955	342	63.3	21,608	3.27	72,392						

[1] Obtained by weighting State prices by quantity sold from 1944 to date.
[2] Preliminary.

Statistical Reporting Service. Italic figures are census returns. Data for 1924–48 in *Agricultural Statistics, 1962*, table 365.

FOOTNOTES FOR TABLE 361

[1] Preliminary.
[2] Includes small quantities used for processing except in States for which processing estimates are made separately.
[3] Includes some quantities not marketed.
[4] Less than 10 years.
[5] Reclassified from early spring to winter.
[6] Reclassified from late spring to spring.
[7] Delaware, Maryland, Michigan, Mississippi, New Jersey, Pennsylvania, Tennessee, Texas, Virginia, Washington, and Wisconsin.
[8] Maryland, New Jersey, New York, Pennsylvania, Tennessee, Virginia and California.
[9] Derived price per ton.

Statistical Reporting Service.

Table 364.—Sweetpotatoes: Acreage, yield, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Cwt.*	*Cwt.*	*Cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
New Jersey	15.3	13.5	14.0	90	100	125	1,370	1,350	1,750	4.59	4.89	3.30
Missouri	2.0	1.1	1.1	67	100	105	120	110	116	4.47	4.03	3.60
Kansas	1.0	1.3	1.4	55	80	90	61	104	126	4.62	3.82	4.00
Maryland	4.7	3.8	4.0	115	135	145	539	513	580	3.46	3.88	2.85
Virginia	17.5	17.3	21.0	88	100	127	1,545	1,730	2,667	3.00	3.40	2.70
North Carolina	36.3	22.0	27.0	68	110	120	2,412	2,420	3,240	4.76	4.61	4.15
South Carolina	19.4	8.0	9.0	51	58	63	962	464	567	4.74	4.58	4.50
Georgia	19.4	13.0	15.0	54	70	70	992	910	1,050	5.46	5.71	5.50
Florida	3.1	1.6	1.8	47	45	45	143	72	81	5.96	5.91	6.60
Kentucky	4.5	2.0	2.1	56	57	68	243	114	143	4.49	4.71	4.20
Tennessee	10.1	5.5	6.0	63	75	85	614	412	510	4.73	4.59	4.50
Alabama	15.7	10.0	9.5	47	53	55	714	530	522	4.87	4.73	4.70
Mississippi	20.6	14.0	15.0	51	55	55	1,031	770	825	5.30	4.87	5.10
Arkansas	5.6	4.3	4.2	54	69	68	292	297	286	5.15	4.68	4.90
Louisiana	77.7	53.0	55.0	58	68	62	4,473	3,604	3,410	3.17	2.75	2.10
Oklahoma	2.2	1.4	1.6	52	65	60	111	91	96	5.14	4.82	5.40
Texas	23.0	14.0	18.0	52	55	85	1,150	770	1,530	5.07	4.42	4.30
New Mexico	[2] 1.4	1.7	1.7	[2] 96	100	85	[2] 130	170	144	[2] 4.84	5.57	5.80
California	11.2	9.2	9.5	75	85	85	842	782	808	7.88	8.94	8.30
United States	290.8	196.7	216.9	62.2	77.3	85.1	17,716	15,213	18,451	4.28	4.34	3.78

[1] Preliminary.
[2] Less than 10 years.

Statistical Reporting Service.

Table 365.—Sweetpotatoes: Production, seed used, and farm disposition, United States, 1952–61

Year	Production	Total used for seed [1]	Disposition on farms where grown			
			Used on farms where grown			Sold from farm
			For seed	Feed, shrinkage and loss	For household use	
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
1952	16,040	1,075	786	2,204	4,246	8,804
1953	18,998	1,044	787	2,964	4,359	10,888
1954	17,198	1,076	781	2,623	4,142	9,652
1955	21,608	878	673	3,996	4,404	12,535
1956	17,381	908	653	2,506	3,320	10,902
1957	18,057	910	661	3,317	2,959	11,120
1958	17,571	924	692	2,398	2,498	11,983
1959	18,865	770	581	3,332	2,102	12,850
1960	15,445	772	541	2,058	1,871	10,975
1961 [2]	15,083	853	598	1,862	1,694	10,929

[1] Includes seed purchased and seed used on farms where grown.
[2] Preliminary.

Statistical Reporting Service. Data for 1934–51 in *Agricultural Statistics, 1962*, table 367.

Table 366.—Sweetpotatoes: Production, seed used, and farm disposition by State, 1961 crop (preliminary)

State	Production	Total used for seed [1]	Disposition on farms where grown			
			Used on farms where grown			Sold from farm
			For seed	Feed, shrinkage and loss	For household use	
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
New Jersey	1,470	35	30	143	7	1,290
Missouri	110	3	2	6	36	66
Kansas	104	4	3	4	3	94
Maryland	513	14	11	34	12	456
Virginia	1,730	92	74	87	76	1,493
North Carolina	2,420	104	59	376	320	1,665
South Carolina	464	27	17	93	104	250
Georgia	910	42	27	137	120	626
Florida	72	5	2	9	9	52
Kentucky	114	5	4	8	78	24
Tennessee	412	15	10	43	180	179
Alabama	530	27	21	90	180	239
Mississippi	770	58	32	138	192	408
Arkansas	297	10	9	63	58	167
Louisiana	3,400	310	217	476	234	2,473
Oklahoma	91	4	3	9	16	63
Texas	770	49	44	67	64	595
New Mexico	170	13	6	13	1	150
California	736	36	27	66	4	639
United States	15,083	853	598	1,862	1,694	10,929

[1] Includes seed purchased and seed used on farms where grown.

Statistical Reporting Service.

Table 367.—Tomatoes, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
FOR FRESH MARKET	*Acres*	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Winter:									
Florida	15,830	17,000	16,000	1,754	3,230	3,280	9.78	7.50	8.10
Early spring:									
Florida	20,410	12,100	12,400	[2] 2,118	2,299	2,232	8.44	7.00	7.30
Texas	26,920	13,800	10,800	[2] 990	897	1,026	4.35	2.95	4.65
California	4,300	3,500	3,000	722	718	465	11.25	11.00	12.40
Total or average	51,630	29,400	26,200	3,829	3,914	3,723	7.93	6.81	7.21
Late spring:									
South Carolina	5,410	6,700	6,200	295	603	372	7.40	7.50	6.00
Georgia	9,890	3,300	3,300	[2] 387	148	132	5.19	5.40	5.40
Mississippi	1,300	1,000	900	[2] 44	32	32	6.84	6.90	9.00
Louisiana	1,120	1,100	1,200	[2] 47	55	60	10.53	12.30	9.50
Texas	15,700	5,500	5,500	[2] 463	275	275	5.83	5.00	4.90
Total or average	33,420	17,600	17,100	1,235	1,113	871	6.38	6.82	5.91
Early summer:									
New Jersey	8,210	7,700	7,500	806	924	825	5.63	6.20	6.30
Ohio	1,280	1,200	1,200	[2] 154	150	144	11.01	13.30	12.60
Illinois	660	550	550	37	25	33	11.11	11.60	11.10
Missouri	1,620	1,100	1,000	109	99	100	8.89	6.30	7.00
Delaware	480	300	250	44	36	32	5.82	4.05	3.80
Maryland	2,650	2,000	2,000	280	260	270	5.76	5.00	5.90
Virginia	5,290	4,500	3,800	502	428	475	3.47	3.30	6.40
North Carolina	2,760	2,500	2,300	[2] 120	112	115	5.93	5.20	6.90
Kentucky	580	650	650	38	42	52	8.01	7.50	7.80
Tennessee	3,460	2,800	2,500	[2] 218	280	212	5.74	5.50	5.60
Alabama	5,410	4,700	4,400	270	282	242	5.69	4.75	5.10
Arkansas	3,320	2,600	2,900	[2] 183	286	290	9.53	12.20	10.20
California	10,910	12,000	12,500	1,705	2,400	2,000	7.41	9.90	7.30
Total or average	46,630	42,600	41,550	4,465	5,324	4,790	6.54	7.99	7.10

See footnotes at end of table.

Table 367.—Tomatoes, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1951–60, annual 1961 and 1962—Continued

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
FOR FRESH MARKET—Continued									
Late summer:									
Massachusetts	1,530	1,100	1,100	256	209	214	7.40	8.60	7.70
Rhode Island	310	170	170	46	27	29	7.03	8.20	7.50
Connecticut	1,620	1,400	1,300	34	182	188	7.92	8.70	8.60
New York	6,710	4,800	4,700	786	576	564	4.42	4.40	4.55
Pennsylvania	3,220	3,300	3,400	328	396	408	4.55	3.85	4.80
Ohio	3,510	2,300	1,800	355	253	216	7.45	8.60	7.90
Indiana	4,650	4,400	4,400	328	352	330	7.68	7.40	8.10
Illinois	1,200	1,200	1,000	73	72	70	4.22	5.40	3.95
Michigan	8,060	8,000	7,500	706	520	600	6.26	7.70	6.50
Iowa	330	270	270	21	19	19	4.80	5.70	6.80
North Carolina	[3] 310	500	800	[3] 37	78	136	[3] 5.83	6.00	7.00
Colorado	1,020	950	900	150	142	135	3.56	3.70	3.95
New Mexico	[3] 710	450	500	[3] 95	58	70	[3] 3.25	3.00	3.00
Washington	1,440	800	900	210	136	130	4.85	5.20	5.20
Oregon	780	550	450	98	69	54	5.33	4.70	5.40
Total or average	34,920	30,190	29,190	3,659	3,089	3,163	5.84	6.20	6.12
Early fall: California	19,500	19,700	19,400	3,228	3,152	3,492	7.11	7.60	6.50
Late fall:									
Florida	9,460	8,200	8,100	993	1,230	972	9.00	7.40	7.30
Texas	4,040	900	1,100	113	45	44	6.97	6.80	6.00
Total or average	13,500	9,100	9,200	1,106	1,275	1,016	8.74	7.38	7.24
All groups	215,430	165,590	158,640	19,277	21,097	20,335	7.13	7.27	6.98
Hawaii	440	290	290	58	60	[2] 66	12.23	13.90	11.60
United States	215,870	165,880	158,930	19,334	21,157	20,401	7.14	7.29	7.00
FOR PROCESSING									
New York	14,090	9,100	8,400	135,560	121,000	115,100	32.40	32.40	33.20
New Jersey	24,200	18,600	18,300	227,810	316,200	375,200	33.20	32.20	31.90
Pennsylvania	20,390	12,600	13,400	170,610	162,500	163,500	32.60	32.90	31.30
Ohio	19,580	21,800	21,300	224,830	372,800	436,600	28.40	26.90	28.10
Indiana	32,950	25,600	25,100	281,970	291,800	341,400	27.90	27.90	28.90
Illinois	10,270	9,400	9,100	115,240	130,700	162,000	30.30	29.60	31.90
Michigan	7,270	6,700	7,100	70,070	83,800	98,000	27.80	26.20	28.30
Delaware	3,780	1,700	1,900	30,920	30,300	35,300	34.40	31.80	31.70
Maryland	14,330	9,100	9,400	103,480	109,200	110,900	34.60	31.60	30.60
Virginia	12,800	9,500	8,400	51,710	57,000	63,000	31.20	30.10	30.30
South Carolina	1,200	1,300	1,300	3,140	5,200	4,600	31.00	31.50	33.60
Florida	7,500	7,100	5,400	40,520	63,100	44,900	25.60	22.80	25.00
Texas	15,220	10,900	6,100	42,840	41,400	36,000	24.50	23.20	24.80
Colorado	2,940	2,200	3,000	25,260	18,700	34,800	24.40	25.00	25.40
New Mexico	440	900	1,400	4,240	9,900	18,900	16.40	26.50	27.50
Utah	5,400	3,700	4,500	63,450	56,200	68,000	23.60	24.00	25.40
California	123,280	146,800	166,000	2,044,030	2,319,000	3,154,000	23.40	30.10	27.60
Other States [4]	11,280	6,950	6,050	50,940	58,900	56,000	30.40	29.30	28.80
United States	326,920	303,950	316,150	3,686,610	4,247,700	5,318,200	26.40	29.70	28.50
Grand total	542,790	469,830	475,080	4,653,310	5,305,550	6,338,250	[5] 50.60	[5] 52.83	[5] 46.40

[1] Preliminary.
[2] Includes some quantities not marketed.
[3] Less than 10 years.
[4] Alabama, Arizona, Arkansas, Iowa, Kentucky, Louisiana, Mississippi, Missouri, Nebraska, North Carolina, Oklahoma, Oregon, Tennessee, Washington, West Virginia, and Wisconsin.
[5] Derived price per ton.

Statistical Reporting Service.

Table 368.—Tomatoes, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, value, and foreign trade, United States, 1949–62

Year	For fresh market					For processing					Foreign trade, year beginning July							
											Imports			Domestic exports				
	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value	Fresh	Canned [2]	Paste	Fresh	Canned [3]	Catsup and sauces	Paste [3]	Juice [3]
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1949	241,290	73	17,700	5.58	98,233	324,500	7.61	2,469,100	23.89	58,985	171,115	41,793	3,275	49,270	1,535	6,514	17,564	8,571
1950	234,240	75	17,667	6.41	113,282	336,150	7.82	2,628,060	25.30	66,457	175,050	73,226	25,745	55,971	1,211	5,377	17,920	13,561
1951	228,170	81	18,372	6.58	120,577	419,330	10.15	4,257,950	31.40	133,748	192,318	54,761	8,357	60,944	20,349	18,283	22,127	31,625
1952	225,840	81	18,380	7.57	139,161	373,200	9.50	3,546,250	29.10	103,345	215,199	60,404	3,846	65,100	3,991	23,118	12,664	37,161
1953	223,480	81	18,208	7.06	128,478	304,500	10.73	3,268,400	27.30	89,355	160,495	58,695	1,994	70,908	1,442	25,260	24,019	29,509
1954	236,450	84	19,776	6.57	129,169	262,950	10.27	2,699,690	24.30	65,656	86,894	77,673	6,586	87,676	9,420	33,663	20,822	37,204
1955	232,230	90	20,951	6.75	140,740	330,500	9.9	3,278,320	24.90	81,626	82,145	82,896	9,229	97,869	8,339	25,759	11,398	41,168
1956	221,600	90	19,868	7.85	155,111	354,480	13.1	4,638,010	25.70	119,013	120,928	94,783	5,767	126,081	23,633	33,021	27,825	59,116
1957	218,280	92	20,147	7.48	150,788	304,320	10.9	3,314,130	25.20	83,558	272,296	89,664	4,680	82,956	6,504	34,493	28,177	52,763
1958	212,650	87	18,463	6.34	113,699	343,650	12.5	4,281,190	25.40	108,838	236,824	118,913	9,488	127,461	8,199	25,002	17,511	36,607
1959	192,820	102	19,591	7.34	143,787	296,930	11.9	3,539,030	25.50	86,574	309,331	96,064	6,115	79,796	11,055	19,934	21,849	27,615
1960 [4]	163,100	117	19,063	7.73	147,315	279,350	14.5	4,043,170	26.10	105,609	200,879	126,250	15,172	87,845	6,962	16,952	16,140	28,256
1961	165,880	128	21,157	7.29	154,315	303,950	14.0	4,247,700	29.70	125,977	237,585	148,104	48,288	92,900	4,046	13,964	12,386	25,627
1962 [5]	158,930	128	20,401	7.00	142,729	316,150	16.8	5,318,200	28.50	151,370								

[1] Includes the following quantities not marketed and excluded in computing value: 105,000 cwt. in 1949, 59,000 cwt. in 1951, 102,000 cwt. in 1954, 110,000 cwt. in 1955, 100,000 cwt. in 1956, 541,000 cwt. in 1958, and 1,000 cwt. in 1962.
[2] Includes "otherwise prepared," if any.
[3] Includes exports for military civilian-feeding abroad.
[4] Beginning 1960, includes Hawaii.
[5] Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1939–48 in *Agricultural Statistics, 1962*, table 370.

Table 369.—Watermelons, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–62

Year	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production [1]	Price	Farm value
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*		*Acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1949	383,800	67	25,692	1.15	29,450	1956	397,300	77	30,495	1.44	42,632
1950	372,400	67	24,995	1.22	28,309	1957	393,100	70	27,487	1.69	46,418
1951	349,200	74	25,769	1.38	35,350	1958	398,550	86	34,195	1.07	32,261
1952	357,600	73	25,967	1.73	44,937	1959	327,700	82	26,964	1.70	45,818
1953	424,850	69	29,289	1.55	45,517	1960 [2]	335,390	93	31,039	1.25	37,054
1954	443,950	71	31,567	1.15	35,087	1961	313,380	92	28,983	1.54	44,504
1955	433,400	79	34,156	1.29	41,384	1962 [3]	311,990	93	29,040	1.42	37,496

[1] Includes some quantities not marketed and excluded in computing value: 102,000 cwt. in 1949, 1,842,000 cwt. in 1950, 110,000 cwt. in 1951, 1,021,000 cwt. in 1954, 1,993,000 cwt. in 1955, 954,000 cwt. in 1956, 3,996,000 cwt. in 1958, 70,000 cwt. in 1959, 1,420,000 cwt. in 1960, and 2,692,000 cwt. in 1962.
[2] Beginning 1960, includes Hawaii.
[3] Preliminary.

Statistical Reporting Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 371.

Table 370.—Watermelons, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1951–60, annual 1961 and 1962

Season and State	Acreage			Production			Price for crop of—		
	Average 1951-60	1961	1962 [1]	Average 1951-60	1961	1962 [1]	Average 1951-60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
Late spring:									
Florida	83,400	65,000	66,000	[2] 7,108	8,125	[2] 8,250	1.77	1.50	1.80
California	8,300	6,700	6,800	1,188	1,206	1,122	2.86	2.85	2.35
Total or average	91,700	71,700	72,800	8,296	9,331	9,372	1.92	1.67	1.89
Early summer:									
North Carolina	11,660	10,900	9,700	[2] 659	545	601	1.23	1.25	1.15
South Carolina	36,900	24,000	26,000	[2] 2,305	1,920	1,950	1.21	1.50	1.00
Georgia	47,500	35,000	38,000	[2] 3,678	2,800	[2] 3,040	1.14	1.40	.85
Alabama	17,350	14,000	14,000	1,629	1,330	1,260	1.26	1.15	1.00
Mississippi	11,340	7,000	6,800	[2] 768	434	510	1.13	1.30	1.25
Arkansas	9,510	6,300	6,200	[2] 804	504	527	1.21	1.20	1.05
Louisiana	3,710	2,500	2,500	[2] 290	200	225	1.38	1.75	1.00
Oklahoma	12,620	7,500	7,000	[2] 844	525	490	1.04	1.25	1.30
Texas	100,900	85,000	80,000	[2] 4,961	4,675	4,800	.97	1.50	1.45
Arizona	5,410	4,500	4,400	787	698	682	2.26	2.60	2.05
California	11,060	10,800	10,000	1,624	1,944	1,350	1.89	1.95	1.70
Total or average	267,960	207,500	204,600	18,348	15,575	15,435	1.24	1.53	1.26
Late summer:									
Indiana	7,350	7,000	7,000	[2] 963	945	980	1.18	1.15	1.15
Illinois	2,030	1,700	1,800	175	170	198	1.36	1.50	2.00
Iowa	960	1,000	1,000	84	90	90	1.66	1.65	1.75
Missouri	5,920	10,000	11,000	530	1,000	1,100	1.61	.90	.75
Delaware	1,310	1,400	1,500	182	231	232	1.36	1.60	1.40
Maryland	3,360	4,100	4,600	448	676	713	1.37	1.50	1.40
Virginia	3,630	6,300	5,300	[2] 417	504	583	1.12	.65	.95
Washington	740	1,000	800	86	170	112	1.34	1.30	1.30
Oregon	1,030	1,400	1,300	151	266	195	1.67	1.90	1.90
Total or average	26,410	33,900	34,300	3,047	4,052	4,203	1.32	1.19	1.17
All groups	386,070	313,100	311,700	29,690	28,958	29,010	1.42	1.53	1.42
Hawaii	470	280	290	36	25	30	7.81	9.90	8.40
United States	386,540	313,380	311,990	29,726	28,983	29,040	1.43	1.54	1.42

[1] Preliminary.
[2] Includes some quantities not marketed.

Statistical Reporting Service.

Table 371.—Fruits and vegatables: Unloads at 8

Commodity	Boston			New York [2]			Philadelphia		
	Rail and boat	Motor-truck [1]	Total	Rail and boat	Motor-truck [1]	Total	Rail and boat	Motor-truck [1]	Total
1962	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*
Fruits:									
Apples	118	1,278	1,396	1,128	6,211	7,339	411	1,769	2,180
Grapefruit	647	346	993	2,871	1,381	4,252	1,073	593	1,666
Grapes	1,263	56	1,319	5,582	80	5,662	1,258	111	1,369
Lemons	373	1	374	2,024	3	2,027	797	7	804
Mixed citrus	292		292	1,443	1	1,444	278		278
Oranges [4]	1,598	523	2,121	5,975	1,342	7,317	2,512	875	3,387
Peaches	116	1,128	1,244	470	3,579	4,049	107	1,056	1,163
Pears	662	12	674	2,521	76	2,597	660	44	704
Plums and fresh prunes	319	12	331	1,762	54	1,816	409	21	430
Strawberries	212	147	359	503	520	1,023	181	351	532
Tangerines	90	121	211	481	283	764	148	126	274
Total	5,690	3,624	9,314	24,760	13,530	38,290	7,834	4,953	12,787
Vegetables:									
Beans (snap, lima and fava)	48	588	636	318	1,992	2,310	108	827	935
Cabbage	299	1,113	1,412	465	4,160	4,625	215	2,393	2,608
Cantaloups [5]	910	13	923	4,030	117	4,147	1,394	133	1,527
Carrots	674	255	929	2,030	260	2,290	809	164	973
Cauliflower	131	214	345	269	1,488	1,757	210	431	641
Celery	929	285	1,214	2,199	1,288	3,487	1,385	419	1,804
Cucumbers	55	857	912	163	1,841	2,004	27	783	810
Lettuce [6]	2,815	494	3,309	7,731	2,920	10,651	3,514	1,157	4,671
Mixed vegetables	955		955	2,058		2,058	873		873
Onions	656	722	1,378	2,147	2,218	4,365	950	1,508	2,458
Peas, green	82	16	98	269	43	312	205	16	221
Potatoes	4,665	5,907	10,572	12,041	8,104	20,145	3,690	5,501	9,191
Spinach	182	224	406	369	530	899	120	287	407
Sweetpotatoes	17	323	340	1	1,833	1,834		1,053	1,053
Tomatoes	1,528	582	2,110	2,315	3,156	5,471	1,465	1,131	2,596
Watermelons	674	532	1,206	730	4,917	5,647	493	1,918	2,411
Total	14,620	12,125	26,745	37,135	34,867	72,002	15,458	17,721	33,179
Miscellaneous	1,813	6,242	8,055	23,642	14,924	38,566	2,311	8,346	10,657
Grand total, 1962	22,123	21,991	44,114	85,537	63,321	148,858	25,603	31,020	56,623
ANNUAL TOTALS									
1952	29,001	17,475	46,476	134,598	65,712	200,310	31,658	33,821	65,479
1953	28,818	19,608	48,426	128,779	72,836	201,615	31,765	34,949	66,714
1954	28,287	21,034	49,321	117,543	74,118	191,661	31,270	35,541	66,811
1955	28,942	18,337	47,279	99,130	63,495	162,625	31,978	34,856	66,834
1956	27,709	21,027	48,736	96,491	62,635	159,126	30,608	35,951	66,559
1957	28,125	22,459	50,584	91,174	69,066	160,240	29,519	37,184	66,703
1958	23,567	23,168	46,735	99,779	73,467	173,246	28,825	34,561	63,386
1959	25,123	23,285	48,408	98,379	71,944	170,323	27,038	35,313	62,351
1960	25,075	20,024	45,099	91,769	66,298	158,067	25,650	32,036	57,686
1961	22,875	20,757	43,632	84,695	63,657	148,352	25,587	30,235	55,822

See footnotes on following page.

markets, 1962 and total unloads 1952–61

Baltimore			Atlanta			Chicago			Los Angeles			San Francisco [3]		
Rail and boat	Motor-truck [1]	Total	Rail and boat	Motor-truck [1]	Total	Rail and boat	Motor-truck [1]	Total	Rail and boat	Motor-truck [1]	Total	Rail and boat	Motor-truck [1]	Total
Cars	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*
99	809	908	199	901	1,100	1,119	1,923	3,042	581	4,836	5,417	22	1,856	1,878
402	207	609	7	422	429	496	1,029	1,525	4	1,784	1,788	7	739	746
426	30	456	125	252	377	1,606	273	1,879	22	2,719	2,741	16	915	931
271	15	286	173	251	424	469	97	566	-------	742	742	------	250	250
246	-------	246	2	-------	2	126	-------	126	-------	-------	-------	2	-------	2
812	289	1,101	24	882	906	1,376	1,275	2,651	6	3,349	3,355	17	1,272	1,289
44	440	484	2	432	434	381	986	1,367	-------	2,401	2,401	4	777	781
143	46	189	59	13	72	687	75	762	8	1,258	1,266	------	304	304
62	25	87	11	26	37	552	52	604	8	751	759	------	157	157
38	173	211	4	81	85	605	369	974	-------	1,339	1,339	------	714	714
40	53	93	-------	71	71	53	191	244	-------	343	343	------	71	71
2,583	2,087	4,670	606	3,331	3,937	7,470	6,270	13,740	629	19,522	20,151	68	7,055	7,123
11	566	577	9	1,079	1,088	129	497	626	-------	1,191	1,191	------	430	430
45	1,345	1,390	-------	1,551	1,551	656	1,895	2,551	14	2,911	2,925	------	1,025	1,025
558	165	723	199	438	637	1,532	128	1,660	180	2,886	3,066	43	1,211	1,254
257	77	334	53	202	255	1,117	327	1,444	31	3,959	3,990	------	1,021	1,021
47	184	231	-------	36	36	272	290	562	-------	1,871	1,871	------	947	947
428	308	736	26	283	309	1,157	634	1,791	7	6,185	6,192	4	1,201	1,205
8	244	252	-------	120	120	83	968	1,051	11	1,097	1,108	------	324	324
1,600	282	1,882	411	1,136	1,547	4,186	1,733	5,919	3	13,375	13,378	------	5,801	5,801
370	-------	370	43	-------	43	1,572	-------	1,572	27	-------	27	2	34	36
320	546	866	140	752	892	1,280	730	2,010	405	2,252	2,657	100	1,040	1,140
44	22	66	2	15	17	65	3	68	16	181	197	------	95	95
1,344	3,239	4,583	1,006	4,248	5,254	11,454	2,000	13,454	5,652	9,725	15,377	1,899	5,205	7,104
23	48	71	-------	9	9	79	119	198	-------	581	581	------	225	225
------	560	560	-------	631	631	11	1,008	1,019	-------	826	826	------	339	339
346	727	1,073	182	1,029	1,211	989	1,924	2,913	305	7,176	7,481	35	2,364	2,399
42	1,803	1,845	2	2,174	2,176	323	2,586	2,909	3	2,965	2,968	24	1,025	1,049
5,443	10,116	15,559	2,073	13,703	15,776	24,905	14,842	39,747	6,654	57,181	63,835	2,107	22,287	24,394
2,685	2,070	4,755	179	5,737	5,916	4,929	7,094	12,023	8,917	16,568	25,485	4,357	6,801	11,158
10,711	14,273	24,984	2,858	22,771	25,629	37,304	28,206	65,510	16,200	93,271	109,471	6,532	36,143	42,675
13,662	14,113	27,775	5,020	20,372	25,392	59,757	19,133	78,890	14,978	94,638	109,616	4,126	18,127	22,253
14,335	16,727	31,062	4,963	21,421	26,384	58,790	17,732	76,531	16,571	96,793	113,364	4,017	18,001	22,018
14,398	16,878	31,276	4,615	22,243	26,858	56,258	19,116	75,374	14,804	102,983	117,787	3,783	17,717	21,500
16,202	16,621	32,823	4,288	21,949	26,237	54,519	21,468	75,987	14,703	105,056	119,759	3,518	16,598	20,116
13,135	16,743	29,878	3,917	22,359	26,276	50,034	22,699	72,733	15,005	109,904	124,909	3,302	16,760	20,062
11,789	17,138	28,927	3,530	22,355	25,885	46,228	24,806	71,034	13,835	115,987	129,822	3,104	18,217	21,321
11,185	16,702	27,887	3,429	22,003	25,432	44,347	25,989	70,336	13,027	115,702	128,729	5,555	40,884	46,439
10,941	16,679	27,620	3,658	23,410	27,068	46,995	26,209	73,204	15,146	116,699	131,845	5,273	42,773	48,046
10,745	14,456	25,201	3,292	22,759	26,051	43,293	25,537	68,830	16,436	99,135	115,571	5,825	36,740	42,565
10,845	14,589	25,434	2,776	22,592	25,368	40,491	2,705	67,542	17,537	95,894	113,431	6,189	36,411	42,600

[1] Estimated percentage of completeness for reported truck unloads for 1962: Atlanta, Los Angeles and New York, 90%; Boston, 85–90%; Philadelphia, 90–95%; San Francisco, 95%; Baltimore and Chicago, 85%.
[2] Includes Newark beginning with 1958.
[3] Includes Oakland beginning with 1958.
[4] Includes satsumas.
[5] Includes straight and mixed cars of honeydews, persians and other melons except watermelons.
[6] Includes romaine.

Agricultural Marketing Service. Annual totals for 1939–51 are published in *Agricultural Statistics, 1962.*

Table 372.—Vegetables, fresh: Carlot rail and boat shipments of specified kinds, United States, 1953–62 [1]

Year	Asparagus	Beans, snap and lima	Beets	Broccoli	Cabbage	Carrots	Cauliflower	Celery	Corn, green
	Cars	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*
1953	1,409	2,592	210	2,175	11,154	21,672	3,769	28,231	5,815
1954	1,195	2,372	152	2,371	9,981	18,159	4,409	28,708	7,279
1955	964	2,854	202	1,954	10,388	17,095	4,071	28,505	7,911
1956	1,636	2,232	174	1,732	9,971	16,738	4,474	28,873	7,089
1957	1,993	1,677	115	1,823	7,041	13,545	4,008	26,189	5,671
1958	1,293	1,360	85	1,522	8,336	13,168	2,516	21,782	5,586
1959	1,264	891	51	1,633	7,171	11,316	2,145	21,331	5,327
1960	1,364	1,465	52	1,391	7,263	10,681	2,161	19,557	5,323
1961	1,040	1,174	39	1,692	5,342	9,800	2,231	16,458	4,453
1962	849	927	36	1,380	5,085	10,029	1,785	14,233	5,512

Year	Cucumbers	Egg-plant	Escarole	Greens (except spinach)	Lettuce	Muskmelons		Onions	Peas, green
						Cantaloups	Other [2]		
	Cars	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*
1953	1,787	----------	1,362	813	79,474	25,431	7,061	24,549	940
1954	1,913	----------	1,397	1,196	77,278	28,651	7,395	22,958	1,062
1955	2,162	----------	1,322	1,051	79,070	25,351	6,518	22,634	1,094
1956	1,302	----------	1,153	902	73,963	23,440	6,749	18,139	753
1957	1,132	----------	1,302	1,055	70,544	20,175	4,838	16,576	878
1958	1,333	----------	1,005	834	64,888	19,772	4,944	16,771	656
1959	692	----------	897	916	63,408	18,206	4,664	16,074	710
1960	1,116	----------	914	1,057	61,538	17,044	5,154	14,070	609
1961	987	----------	575	831	59,367	17,187	4,816	13,327	597
1962	722	----------	623	619	54,935	17,583	4,396	12,630	533

Year	Peppers	Potatoes	Spinach	Sweet-potatoes	Tomatoes	Turnips and rutabagas	Watermelons	Mixed vegetables	Total
	Cars	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*
1953	2,683	224,338	1,966	1,352	20,790	245	25,277	24,445	519,540
1954	3,079	207,037	1,634	1,344	22,181	213	28,519	24,284	504,767
1955	3,362	198,281	1,690	1,164	22,805	119	26,654	24,133	491,354
1956	3,235	189,073	1,951	1,548	19,084	104	19,296	23,752	457,263
1957	2,595	178,402	1,628	406	15,641	43	13,552	20,656	411,485
1958	1,947	163,870	2,038	223	11,780	32	12,774	18,432	376,947
1959	2,221	157,211	1,909	134	13,698	24	7,790	29,998	360,681
1960	2,695	148,807	1,790	100	11,654	19	7,139	22,823	345,786
1961	2,961	141,046	1,497	58	13,892	19	5,642	22,450	327,481
1962	2,564	141,163	1,412	79	13,649	26	5,560	19,276	315,606

[1] Shipments by truck are not included but have become increasingly important during this period. The data are not indicative of total production or total sales.

[2] Includes casaba, honeydew, persian, and mixed melons. Cars of mixed melons may include cantaloups as well as other muskmelons.

Agricultural Marketing Service. Compiled from daily and monthly reports received from officials and local agents of common carriers, throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Data for 1939–52 in *Agricultural Statistics, 1962*, table 373.

Table 373.—Vegetables (fresh), melons, potatoes, sweetpotatoes, dry edible beans, and dry field peas: Per capita civilian consumption (farm weight basis) United States, 1949–62 [1]

Year	Vegetables											
		Leafy, green, and yellow										
	Tomatoes	Artichokes	Asparagus	Lima beans (unshelled)	Snap beans	Broccoli	Brussels sprouts	Cabbage	Carrots	Kale	Lettuce and escarole	Green peas (unshelled)
	Lb.	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*
1949	13.5	0.2	0.9	0.6	4.1	0.9	0.1	14.7	8.5	0.3	17.8	0.8
1950	12.9	.2	.9	.5	3.9	1.0	.1	14.3	8.8	.3	18.6	.7
1951	13.3	.2	.8	.5	3.8	.7	.2	13.3	8.0	.3	18.6	.5
1952	13.1	.2	.8	.4	3.4	.8	.1	12.8	7.9	.3	19.8	.5
1953	12.8	.2	.8	.4	3.5	.7	.1	12.7	7.8	.3	19.6	.4
1954	12.9	.2	.7	.4	3.3	.6	.1	12.5	7.7	.2	19.6	.4
1955	13.4	.2	.7	.3	3.3	.5	.1	11.1	7.5	.2	20.5	.4
1956	12.3	.2	.8	.3	2.8	.5	.1	11.8	7.8	.2	21.6	.3
1957	12.6	.2	.8	.3	2.9	.5	.1	10.9	7.4	.2	20.8	.3
1958	11.9	.2	.8	.3	2.6	.4	.1	10.8	7.3	.2	20.1	.3
1959	12.9	.2	.7	.3	2.5	.4	.1	10.2	7.0	.2	19.9	.2
1960	12.6	.2	.7	.4	2.6	.4	.1	10.5	7.1	.2	20.1	.2
1961	12.7	.3	.6	.3	2.5	.4	.1	9.9	6.8	.2	20.4	.2
1962 [2]	12.5	.2	.6	.3	2.4	.3	.1	9.9	6.9	.1	20.3	.2

Year	Vegetables—Continued											
	Leafy, green, and yellow—Continued				Other							
	Peppers	Spinach	Minor	Total	Beets	Cauliflower [3]	Celery	Corn	Cucumbers	Eggplant	Garlic	Onions and shallots (4)
	Lb.	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*
1949	2.3	2.0	5.6	58.8	1.2	3.1	8.2	7.6	2.5	0.4	0.2	11.7
1950	2.3	1.7	5.3	58.6	1.1	3.0	8.4	7.7	2.4	.4	.2	11.8
1951	2.1	1.6	4.4	55.0	.9	2.7	8.8	7.6	2.6	.4	.2	11.6
1952	2.1	1.5	3.9	54.5	1.0	2.6	8.6	7.8	2.7	.5	.2	11.8
1953	2.0	1.4	4.4	54.3	.9	2.4	8.6	7.8	2.6	.4	.2	11.7
1954	2.1	1.1	5.1	54.0	.8	1.3	8.6	8.5	2.8	.4	.3	11.1
1955	2.2	1.0	3.6	51.6	.8	1.4	8.8	8.2	2.9	.4	.3	10.9
1956	2.1	1.1	5.0	54.6	.8	1.5	8.6	7.9	2.8	.4	.3	11.4
1957	2.3	1.0	5.5	53.2	.8	1.5	8.4	7.7	3.1	.4	.2	11.8
1958	2.1	1.1	5.4	51.7	.8	1.3	7.8	8.4	2.8	.4	.3	11.7
1959	2.3	1.0	5.1	50.1	.7	1.1	8.0	8.5	2.6	.4	.3	11.5
1960	2.4	1.0	6.2	52.1	.7	1.4	8.0	8.1	2.9	.4	.4	12.1
1961	2.6	.8	6.8	51.9	.7	1.2	7.7	7.9	3.1	.4	.3	11.7
1962 [2]	2.5	.8	6.4	51.0	.6	1.2	7.1	8.0	2.9	.4	.2	11.8

Year	Vegetables—Continued			Melons			Total vegetables and melons	Potatoes [5]	Sweetpotatoes	Dry edible beans	Dry field peas
	Other—Continued		Total vegetables								
	Minor	Total		Watermelons	Cantaloups	Total melons					
	Lb.	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*
1949	9.0	43.9	116.2	17.9	9.0	26.9	143.1	110	11.7	6.9	0.4
1950	8.7	43.7	115.2	15.7	9.1	24.8	140.0	106	12.1	8.6	.8
1951	8.8	43.6	111.9	17.2	8.9	26.1	138.0	113	8.1	8.1	.7
1952	8.8	44.0	111.6	17.1	8.6	25.7	137.3	101	7.3	8.1	.5
1953	7.4	42.0	109.1	19.0	9.2	28.2	137.3	106	8.0	7.6	.6
1954	6.5	40.3	107.2	19.3	9.7	29.0	136.2	106	8.1	8.0	.6
1955	6.4	40.1	105.1	20.2	9.4	29.6	134.7	107	8.4	7.5	.5
1956	6.5	40.2	107.1	18.4	9.0	27.4	134.5	99	7.8	8.0	.7
1957	6.7	40.6	106.4	16.6	7.8	24.4	130.8	106	7.6	7.6	.6
1958	6.6	40.1	103.7	18.2	8.2	26.4	130.1	101	6.5	7.7	.4
1959	6.8	39.9	102.9	15.9	8.6	24.5	127.4	101	7.4	7.7	.7
1960	7.3	41.3	106.0	17.2	8.5	25.7	131.7	102	6.3	7.3	.3
1961	7.5	40.5	105.1	16.4	8.4	24.8	129.9	103	5.7	8.0	.2
1962 [2]	7.2	39.4	102.9	14.8	8.5	23.3	126.2	103	6.3	8.1	.4

See footnotes on page 258.

Table 374.—Vegetables, canned: United States pack of selected items, 1953–62

Season	Asparagus	Beans, lima	Beans, snap	Beets	Carrots	Sweet corn	Peas, green	Pickles [1]	Pimientos [1]
	1,000 cases [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]
1953	4,902	3,764	27,585	10,471	3,351	37,798	34,206	27,095	1,247
1954	6,073	4,294	33,024	8,615	2,557	37,355	29,220	24,983	783
1955	7,623	3,424	28,513	9,198	2,237	29,372	33,399	25,863	1,220
1956	6,615	4,142	29,258	11,822	3,752	43,515	35,682	26,809	426
1957	7,093	3,071	31,920	10,194	2,912	38,455	41,290	30,702	435
1958	7,540	3,005	32,235	9,598	3,858	33,019	36,035	29,573	602
1959	7,086	3,282	30,899	9,651	3,504	41,232	31,309	28,154	777
1960	7,971	3,754	33,154	8,847	5,043	35,276	28,714	28,852	904
1961	8,357	4,250	40,163	10,646	3,939	46,167	32,399	35,412	1,198
1962 [3]	9,053	3,615	35,837	12,594	5,085	45,744	33,725	33,373	291

Season	Pumpkin and squash	Sauerkraut [1]	Spinach	Tomatoes	Tomato catsup and chili sauce	Tomato juice [4]	Tomato pulp and puree	Tomato paste and sauce	Total of these items
	1,000 cases [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]
1953	3,640	14,566	6,597	27,248	18,526	46,060	4,452	15,091	286,599
1954	2,604	13,747	4,854	26,629	17,519	32,981	3,855	16,903	265,996
1955	5,129	10,590	7,326	30,167	22,426	32,844	5,222	22,961	277,514
1956	6,218	17,062	7,819	36,457	30,107	53,133	7,500	29,953	350,270
1957	4,058	11,229	7,740	26,446	22,180	39,760	5,520	20,350	303,355
1958	4,310	13,378	6,390	37,152	25,711	45,710	5,269	28,834	322,219
1959	4,471	9,838	8,701	29,422	23,495	37,962	4,299	21,920	296,002
1960	4,973	14,528	7,797	30,991	29,996	40,282	5,393	25,788	312,263
1961	4,339	14,215	7,708	34,034	29,656	38,545	6,957	----------	317,935
1962 [3]	4,807	13,639	7,266	35,541	38,663	48,993	8,137	----------	336,363

[1] Total crop for processing converted to a canned basis by applying factors (cases of 24 No. 303 cans per ton farm weight): Cucumbers for pickles, 83 cases; cabbage for kraut, 65.9 cases; pimientos (1953–55) 35.4 cases, and since 1955, National Canners Association pack data.
[2] Equivalent cases of 24 No. 303 cans.
[3] Preliminary.
[4] Includes combination vegetable juices containing at least 70 percent tomato juice.

Economic Research Service. Compiled mainly from reports of the National Canners Association. In addition to the vegetables shown in this table, considerable quantities of the following products also are canned: Baked beans, carrots and peas, corn on the cob, hominy, kidney beans, mixed vegetables, mushrooms, okra, other greens than spinach, potatoes, rhubarb, sauerkraut juice, soups, spaghetti, succotash, sweetpotatoes, and vegetable puree. Data for 1939–52 in *Agricultural Statistics, 1962*, table 377.

FOOTNOTES FOR TABLE 373

[1] Fresh vegetable consumption computed from estimated total commercial production for fresh market including estimated greenhouse production. Does not include production for home use. Civilian consumption—obtained by dividing the total apparent civilian consumption by total civilian population as reported by the Census. All data for calendar year except dry field peas on crop year basis.
[2] Preliminary.
[3] Close trim basis since 1954; slight trim basis in prior years.
[4] Includes 0.1 pound of shallots through 1958; since 1958 less than 0.05 pound.
[5] Includes farm weight equivalent of potatoes used in mixtures, flour, dehydration, chips and shoestring potatoes; these uses for the past 3 years amounted to 16 to 18 percent of the totals shown; excludes canned and frozen.

Economic Research Service. Data for 1919–48 in *Agricultural Statistics, 1962*, table 375.

Table 375.—Vegetables, canned: Civilian per capita consumption (processed basis, net canned weight) United States, 1949–62 [1]

Year	Leafy, green, and yellow vegetables [2]							Tomato products [2]		
	Asparagus	Lima beans	Snap beans	Carrots	Peas	Pumpkin and squash	Spinach	Whole tomatoes	Catsup and chili sauce	Paste and sauce
	Lb.	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*
1949	0.6	0.4	2.9	0.3	5.3	0.5	1.1	4.7	2.5	2.2
1950	.7	.6	3.4	.4	5.4	.6	.9	5.1	2.7	2.4
1951	.7	.5	3.2	.3	5.4	.6	1.2	4.9	2.5	3.3
1952	.7	.5	3.4	.4	5.1	.7	1.0	4.1	2.8	2.7
1953	.8	.5	3.5	.4	4.9	.6	1.0	4.5	2.7	2.9
1954	.8	.5	3.6	.4	4.9	.7	.7	4.6	2.8	2.7
1955	.7	.5	4.0	.4	4.8	.7	.9	4.5	3.0	3.3
1956	.8	.5	4.1	.4	4.9	.7	1.0	4.6	3.1	3.3
1957	.8	.5	3.9	.4	4.8	.7	.9	4.6	3.3	3.2
1958	.8	.4	4.2	.5	4.7	.6	1.0	4.6	3.5	3.4
1959	.8	.4	4.2	.5	4.9	.6	1.0	4.6	3.6	3.5
1960	.7	.4	4.2	.6	4.4	.7	.9	4.6	3.8	3.8
1961	.8	.4	4.3	.5	4.5	.6	.8	4.8	3.9	3.8
1962 [3]	.8	.4	4.4	.6	4.2	.6	.9	4.6	4.1	3.8

Year	Tomato products [2]		Other vegetables [2]				Sweetpotatoes	Other [5]	Total
	Pulp and puree	Tomato and other vegetable juices [4]	Beets	Corn	Pickles	Sauerkraut			
	Lb.	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*
1949	0.6	4.5	1.0	4.9	3.3	2.0	0.5	1.7	39.0
1950	.7	5.0	1.2	5.2	3.3	1.9	.7	1.9	42.1
1951	.8	4.7	1.5	4.9	3.1	2.3	.4	1.8	42.1
1952	.9	5.1	1.4	4.8	3.6	2.0	.8	2.0	42.0
1953	.8	5.5	1.4	5.2	3.9	1.9	.7	2.1	43.3
1954	.5	5.1	1.4	5.2	3.9	2.0	.6	1.5	41.9
1955	.7	4.8	1.3	5.3	3.9	1.9	.8	1.9	43.4
1956	.9	4.6	1.5	5.3	3.8	2.0	.8	1.6	43.9
1957	.7	5.3	1.4	5.4	3.9	1.6	.8	1.7	43.9
1958	.7	4.7	1.5	5.4	4.1	1.8	1.1	1.7	44.7
1959	.7	5.1	1.5	5.1	4.0	1.6	1.2	1.5	44.8
1960	.7	4.8	1.4	5.3	3.9	1.7	.9	1.7	44.5
1961	.8	4.6	1.3	5.0	4.2	1.7	1.0	1.7	44.7
1962 [3]	.8	4.7	1.4	5.5	4.4	1.7	1.0	1.7	45.6

[1] Excludes soups and baby food.
[2] Minor vegetables are included in "other".
[3] Preliminary.
[4] Based on information available for 1944–46, tomato juice comprises approximately 85 percent of the total, combination vegetable juices 13 percent, and other vegetable juices 2 percent. Combination vegetable juice contains approximately 70 percent or more tomato juice.
[5] Computed as a residual; includes miscellaneous greens, pimientos, potatoes, mixed vegetables, and all items for which no separate data are available.

Economic Research Service. Data for 1909–48 in *Agricultural Statistics, 1962*, table 376.

Table 376.—Vegetables, frozen: Commercial pack, United States, 1953–62

Commodity	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Asparagus	32,945	25,780	28,669	37,674	31,201	24,365	32,739	40,026	34,157	30,810
Beans, butter [1]									14,448	13,885
Beans, green and wax	114,781	123,253	120,967	137,744	134,361	156,006				
Beans, green, regular cut [2]							75,815	86,859	96,335	90,929
Beans, green, French cut [2]							62,713	61,893	69,961	60,073
Beans, green, wax [2]							10,490	10,937	9,531	6,256
Beans, green, Italian [1]									9,695	15,281
Beans, whole [1]									3,960	3,366
Beans, baby lima	64,390	60,726	58,232	67,978	60,736	65,461	64,351	79,535	89,883	81,592
Beans, lima, Fordhook	74,205	68,948	59,465	75,560	70,644	60,449	49,672	68,022	70,053	68,991
Broccoli	89,043	62,004	96,240	118,287	80,452	109,679	103,215	128,210	121,636	111,450
Brussels sprouts	40,801	33,418	23,142	43,989	33,354	30,424	38,733	39,261	40,057	40,334
Carrots	29,332	27,494	34,389	51,010	34,237	53,713	55,487	72,100	60,271	79,422
Cauliflower	35,710	17,088	40,085	47,159	22,690	33,251	33,566	48,742	41,117	37,805
Collards [1]									10,841	7,589
Corn, cut	104,809	78,212	70,041	118,153	112,917	111,039	121,013	130,460	168,960	163,456
Corn-on-cob	17,217	16,788	6,932	20,422	13,699	10,370	9,872	11,360	12,000	16,873
Kale	4,072	4,251	5,622	4,041	4,106	3,579	4,410	4,547	5,583	3,565
Mixed vegetables	30,910	23,805	30,662	42,082	41,547	37,297	34,117	46,095	54,691	62,328
Mustard greens [1]									5,406	6,742
Okra	12,285	7,756	13,647	13,084	17,070	15,767	22,307	17,954	24,754	23,084
Peas, blackeye	6,431	5,697	10,227	6,738	11,624	13,012	14,821	16,678	18,683	18,380
Peas, green	226,664	206,854	231,216	359,661	295,823	251,934	304,955	295,227	346,069	356,856
Peas and carrots	19,551	14,551	13,890	24,139	21,017	21,467	20,329	27,883	31,757	23,609
Potato products	70,691	85,255	128,890	189,685	219,860	269,462	371,048	551,392	579,162	761,608
Pumpkin and cooked squash	9,472	13,036	17,863	24,158	13,151	18,007	15,705	23,447	15,894	12,101
Rhubarb	8,348	6,751	5,573	7,448	4,704	4,448	4,574	7,165	6,630	6,327
Spinach	87,927	66,901	110,347	104,511	102,130	97,472	121,904	118,595	116,504	97,291
Summer squash [1]									5,926	8,022
Succotash	14,190	9,364	7,219	12,421	10,037	8,937	6,351	7,385	9,156	6,722
Sweetpotatoes and yams [1]									8,027	9,934
Turnip greens	5,272	7,497	9,495	10,345	10,873	11,041	13,730	17,150	15,638	18,743
Miscellaneous vegetables	4,224	9,199	16,882	16,749	20,332	26,064	34,684	47,698	19,256	20,692
Total	1,103,270	974,628	1,139,695	1,533,038	1,366,565	1,433,244	1,626,601	1,958,621	2,116,041	2,264,116

[1] Included in "Miscellaneous vegetables" prior to 1961.
[2] Included in green and wax beans prior to 1959.

Economic Research Service. Data from National Association of Frozen Food Packers.

Table 377.—Vegetables, frozen: Commercial pack, by kinds and regions, United States, 1962

Commodity	East and South [1]	Midwest [2]	West [3]	Total	Commodity	East and South [1]	Midwest [2]	West [3]	Total
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Asparagus	8,304	564	21,942	30,810	Mixed vegetables	2,336	7,698	52,294	62,328
Beans, butter	[4] 8,061	-------	5,824	13,885	Mustard greens	6,742	-------	----------	6,742
Beans, green, regular cut	44,801	4,438	41,690	90,929	Okra	[7] 23,084	-------	----------	23,084
Beans, green, French cut	[4] 40,751	-------	19,322	60,073	Peas, blackeye	[7] 18,380	-------	----------	18,380
Beans, green, wax	5,702	-------	553	6,255	Peas, green	50,389	28,851	277,616	356,856
Beans, green, Italian	-------	-------	15,281	15,281	Peas and carrots	[6] 2,868	-------	20,741	23,609
Beans, whole	2,263	-------	1,103	3,366	Potato products [8]	184,388	11,125	566,095	761,608
Beans, baby lima	22,213	6,044	53,335	81,592	Pumpkin and cooked squash	5,683	1,110	5,308	12,101
Beans, lima, Fordhook	8,487	-------	60,505	68,992	Rhubarb	867	170	5,290	6,327
Broccoli	15,509	-------	[4] 95,941	111,450	Spinach	[4] 38,743	-------	58,548	97,291
Brussels sprouts	-------	-------	[5] 40,334	40,334	Squash, summer	[4] 5,824	-------	2,198	8,022
Carrots	7,215	9,320	62,887	79,422	Succotash	1,600	1,136	3,986	6,722
Cauliflower	[6] 5,567	-------	32,238	37,805	Sweetpotatoes and yams	[7] 9,934	-------	----------	9,934
Collards	[7] 7,589	-------	----------	7,589	Turnip greens	[9] 18,743	-------	----------	18,743
Corn, cut	34,788	36,275	92,393	163,456	Miscellaneous vegetables	13,058	-------	7,634	20,692
Corn-on-cob	3,823	2,649	10,401	16,873	Total	601,277	109,380	1,553,459	2,264,116
Kale	[7] 3,565	-------	----------	3,565					

See footnotes on page 261.

Table 378.—Vegetables, frozen: Civilian per capita consumption (processed basis), United States, 1949–62

Year	Leafy, green, and yellow vegetables							
	Asparagus	Snap beans	Lima beans	Carrots	Peas	Peas and carrots	Pumpkin and squash	Broccoli
	Lb.	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*
1949	0.13	0.28	0.49	0.10	0.75	0.04	0.03	0.21
1950	.12	.35	.51	.08	.86	.06	.06	.22
1951	.13	.45	.55	.09	1.02	.08	.06	.31
1952	.15	.53	.71	.11	1.16	.10	.06	.44
1953	.16	.57	.73	.13	1.25	.09	.07	.43
1954	.17	.64	.66	.17	1.40	.11	.09	.47
1955	.16	.66	.72	.21	1.34	.10	.09	.54
1956	.17	.72	.75	.15	1.50	.08	.10	.54
1957	.16	.73	.73	.27	1.58	.12	.13	.50
1958	.15	.79	.72	.24	1.64	.11	.09	.56
1959	.19	.80	.69	.31	1.61	.14	.10	.59
1960	.21	.76	.73	.35	1.76	.16	.09	.63
1961	.15	.73	.68	.33	1.64	.14	.12	.59
1962 [1]	.17	.82	.71	.40	1.84	.13	.08	.63

Year	Leafy, green, and yellow vegetables—Continued			Other vegetables			Rhubarb	Potato products	Total [3]
	Brussels sprouts	Spinach	Other [2]	Cauliflower	Corn, cut basis	Succotash			
	Lb.	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*
1949	0.12	0.29	0.11	0.10	0.22	0.05	0.02	0.07	3.01
1950	.09	.38	.15	.09	.21	.05	.03	.12	3.38
1951	.13	.50	.22	.13	.31	.06	.04	.23	4.31
1952	.14	.50	.33	.18	.39	.08	.04	.36	5.28
1953	.18	.51	.30	.16	.45	.06	.03	.31	5.43
1954	.16	.51	.36	.17	.43	.07	.05	.44	5.90
1955	.17	.57	.54	.19	.51	.06	.04	.74	6.64
1956	.20	.56	.39	.19	.66	.03	.02	1.20	7.26
1957	.19	.53	.48	.15	.59	.07	.04	1.22	7.49
1958	.17	.55	.66	.17	.70	.06	.03	1.44	8.08
1959	.20	.62	.61	.20	.68	.05	.02	2.07	8.88
1960	.20	.55	.72	.19	.64	.03	.03	2.74	9.79
1961	.19	.57	.93	.20	.70	.04	.04	2.94	9.99
1962 [1]	.20	.56	1.05	.22	.85	.04	.03	3.88	11.61

[1] Preliminary.
[2] Included with leafy, green, and yellow, because most items included are considered to be greens.
[3] Computed from unrounded data.

Economic Research Service. Data for 1937–48 in *Agricultural Statistics, 1962*, table 380.

FOOTNOTES FOR TABLE 377

[1] Alabama, Arkansas, Connecticut, Delaware, Florida, Georgia, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Mississippi, Missouri, New Jersey, New York, North Carolina, Oklahoma, Pennsylvania, Tennessee, Texas, and Virginia.
[2] Illinois, Indiana, Michigan, Minnesota, Nebraska, North Dakota, Ohio, and Wisconsin.
[3] California, Colorado, Idaho, Montana, Oregon, Utah, Washington, and Wyoming.
[4] Includes small pack in the Midwest.
[5] Includes small pack in the East.
[6] East, South, and Midwest.
[7] Includes small pack in the West.
[8] Pack in each region computed by subtracting reported pack of all other items in table from total pack in region.
[9] Includes negligible production in the Midwest and West.

Economic Research Service. Data from National Association of Frozen Food Packers.

Table 379.—Commercially produced vegetables: Civilian per capita consumption, United States, 1949–62 [1]

Year	Fresh equivalent					As percentage of annual total			
	Total fresh and processed	Fresh [2]	Processed [3]			Fresh	Processed		
			Total	Canned	Frozen		Total	Canned	Frozen
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Percent*	*Percent*	*Percent*	*Percent*
1949	193.6	116.2	77.4	70.6	6.8	60.0	40.0	36.5	3.5
1950	199.2	115.2	84.0	76.6	7.4	57.8	42.2	38.5	3.7
1951	200.8	111.9	88.9	79.6	9.3	55.7	44.3	39.7	4.6
1952	199.7	111.6	88.1	76.8	11.3	55.9	44.1	38.4	5.7
1953	200.2	109.1	91.1	79.4	11.7	54.5	45.5	39.7	5.8
1954	196.2	107.2	89.0	76.8	12.2	54.6	45.4	39.2	6.2
1955	198.7	105.1	93.6	80.5	13.1	52.9	47.1	40.5	6.6
1956	202.4	107.1	95.3	81.5	13.8	52.9	47.1	40.3	6.8
1957	202.0	106.4	95.6	81.4	14.2	52.7	47.3	40.3	7.0
1958	201.5	103.7	97.8	82.7	15.1	51.5	48.5	41.0	7.5
1959	200.8	102.9	97.9	82.6	15.3	51.2	48.8	41.2	7.6
1960	205.8	106.0	99.8	83.9	15.9	51.5	48.5	40.8	7.7
1961	204.9	105.1	99.8	83.8	16.0	51.3	48.7	40.9	7.8
1962 [4]	206.1	102.9	103.2	85.4	17.8	49.9	50.1	41.4	8.6

[1] Fresh farm weight basis.
[2] See table 373 for items included. Excludes melons.
[3] See tables 375 and 378 for items included. Data include pickles and sauerkraut in bulk; but exclude canned and frozen potatoes, canned sweetpotatoes, canned baby foods and canned soups.
[4] Preliminary.

Economic Research Service. Data for 1937–48 in *Agricultural Statistics, 1962*, table 381.

Table 380.—Frozen vegetables: Cold-storage carryover stocks, United States, 1953–62

Year	Asparagus (May 1)	Lima beans (Aug. 1)	Snap beans (July 1)	Broccoli (Sept. 1)	Brussels sprouts (Sept. 1)	Cauliflower (Sept. 1)	Sweet corn (Aug. 1)	Green peas (June 1)	Spinach (Mar. 1)
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1953	5,342	24,571	18,904	30,084	4,618	10,765	7,011	65,950	36,130
1954	9,577	34,784	29,257	27,009	12,049	10,472	33,756	60,776	33,551
1955	7,293	40,493	33,133	20,135	12,816	5,364	37,715	42,112	14,200
1956	11,439	33,413	25,587	29,863	5,359	10,020	16,961	49,289	23,386
1957	19,017	39,147	29,753	29,619	13,609	15,371	24,590	118,268	26,611
1958	14,166	41,564	24,592	21,574	9,480	7,111	26,082	116,853	24,821
1959	14,388	38,476	35,295	36,386	8,394	11,058	21,044	84,513	19,504
1960	12,804	18,751	27,135	25,266	6,392	9,875	18,355	77,756	28,149
1961	15,337	33,772	38,397	41,169	10,538	18,789	29,498	74,589	37,312
1962	17,644	54,792	62,011	24,674	11,301	12,946	49,806	86,350	38,912

Statistical Reporting Service. Data for 1944–52 in *Agricultural Statistics, 1962*, table 383.

Table 381.—Vegetables, canned: Canners' and distributors' stocks, beginning of season, 1960–62

Commodity	Season beginning—	Canners			Distributors [1]		
		1960	1961	1962	1960	1961	1962
		1,000 cases [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]	*1,000 cases* [2]
Asparagus	March 1	1,241	1,522	1,522	695	684	658
Beans, lima	August 1	406	550	1,105	434	453	469
Beans, snap	July 1	4,050	4,108	6,566	2,608	2,457	2,680
Beets	July 1	2,446	1,572	1,675	1,075	983	928
Carrots	July 1	1,515	1,458	1,391	431	434	429
Corn	August 1	2,939	2,117	5,830	3,430	3,046	3,388
Peas, green	June 1	6,426	2,921	2,954	3,164	3,036	2,732
Pumpkin and squash	July 1	691	952	883	315	288	284
Sauerkraut [3]	August 1	1,756	2,578	2,910	547	606	578
Tomatoes	July 1	3,006	4,282	4,606	2,564	2,720	2,563
Tomato juice	July 1	8,130	7,792	5,628	1,998	1,829	1,799
Tomato catsup and chili sauce	July 1	6,732	8,601	9,512	1,950	2,314	2,282
Total of these items		39,338	38,453	44,582	19,211	18,850	18,790

[1] Data for asparagus, lima beans, sweet corn and sauerkraut are either estimates or interpolations.
[2] Actual cases.
[3] Canner's stocks of sauerkraut converted to cases by using a factor of 14 cases of 24/2's per barrel (of 45 gallons).

Agricultural Marketing Service. Compiled mainly from reports of the National Canners' Association, the Canners' League of California, the National Kraut Packers Association and the U.S. Department of Commerce.

Table 382.—Tree nuts: Supply and distribution, United States, 1949–62 [1]

Crop year	In-the-shell basis					Loss in shelling process	Shelled basis	
	United States production [2]	Imports [3]	Total supply	Exports [3]	Civilian disappearance		Net civilian disappearance	
							Total	Per capita
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Pounds*
1949	409,070	285,258	694,328	13,007	681,321	423,043	258,278	1.73
1950	340,010	371,274	711,284	11,059	700,225	452,684	247,541	1.65
1951	409,835	291,561	701,396	11,202	690,194	432,714	257,480	1.69
1952	414,976	312,055	727,031	16,424	710,607	450,444	260,163	1.68
1953	419,370	326,446	745,816	26,126	719,690	460,985	258,705	1.64
1954	348,140	391,430	739,570	37,648	701,922	462,362	239,560	1.49
1955	393,520	400,294	793,814	22,120	771,694	503,530	268,164	1.64
1956	441,280	310,358	751,638	39,570	712,068	453,216	258,852	1.55
1957	374,420	414,942	789,362	32,166	757,196	504,445	252,751	1.49
1958	405,430	417,093	822,523	25,136	797,387	523,503	273,884	1.58
1959	456,200	394,560	850,760	55,621	795,139	516,325	278,814	1.58
1960	457,000	387,304	844,304	35,869	808,435	525,468	282,967	1.58
1961	538,070	357,339	895,409	28,683	866,726	551,298	315,428	1.74
1962 [4]	343,900	380,716	724,616	32,800	691,816	453,661	238,155	1.29

[1] Includes almonds, filberts, pecans, walnuts, Brazil nuts, pignolia, pistache, chestnuts, cashews, and miscellaneous tree nuts.
[2] Almonds, filberts, walnuts, and pecans only; no reports on other nuts. Excludes quantities unharvested and culls not used or used for oil.
[3] Foreign trade data on a fiscal-year basis, beginning July 1 of year indicated.
[4] Preliminary.

Economic Research Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 384.

Table 383.—Almonds (in the shell): Production, season average price per ton received by farmers, value, and imports, United States, 1949–62 [1]

Year	California			Imports, year beginning July [2]	Year	California			Imports, year beginning July [2]
	Production	Price	Farm value			Production	Price	Farm value	
	Tons	*Dollars*	*1,000 dollars*	*Tons*		*Tons*	*Dollars*	*1,000 dollars*	*Tons*
1949	43,300	330	14,289	2,431	1956	58,600	804	47,114	112
1950	37,700	546	20,584	20,874	1957	37,500	505	18,938	8,024
1951	42,700	472	20,154	6,060	1958	19,800	772	15,286	20,106
1952	36,400	464	16,890	11,272	1959	82,800	466	38,585	2,572
1953	38,600	476	18,374	11,540	1960	53,000	526	27,878	1,131
1954	43,200	498	21,514	2,206	1961	66,400	561	37,250	644
1955	38,300	861	32,976	726	1962 [3]	48,000	645	30,960	

[1] Production, price, and value for California only. The 1954 census reported small quantities of almonds produced in several other States in 1954 but more than 99.9 percent of the total production was in California.
[2] Shelled nuts converted to in-the-shell basis at ratio 1 to 3.333.
[3] Preliminary.

Statistical Reporting Service and Economic Research Service. Imports from reports of the U.S. Department of Commerce. Data for 1929–48 in *Agricultural Statistics, 1962*, table 385.

Table 384.—Filberts (in the shell): Production, season average price per ton received by farmers, value, and imports, United States, 1949–62 [1]

Year	Oregon			Washington			Oregon and Washington			Imports year beginning July [4]
	Production [2]	Price [3]	Farm value	Production [2]	Price [3]	Farm value	Production [2]	Price [3]	Farm value	
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*
1949	9,700	220	2,112	1,100	210	208	10,800	219	2,320	7,226
1950	6,000	350	1,872	570	354	156	6,570	350	2,028	5,501
1951	6,100	350	2,048	640	357	214	6,740	351	2,262	7,837
1952	11,000	296	3,191	790	330	261	11,790	298	3,452	5,862
1953	4,300	344	1,445	600	345	207	4,900	344	1,652	6,147
1954	8,000	320	2,512	620	322	200	8,620	320	2,712	7,711
1955	7,400	420	3,108	310	422	131	7,710	420	3,239	6,699
1956	2,900	510	1,479	140	513	72	3,040	510	1,551	6,468
1957	11,900	300	3,510	610	303	185	12,510	300	3,695	5,792
1958	7,100	380	2,698	440	380	167	7,540	380	2,865	7,680
1959	9,500	376	3,572	600	378	227	10,100	376	3,799	7,439
1960	8,400	420	3,528	550	422	232	8,950	420	3,760	5,981
1961	11,100	380	4,218	660	382	252	11,760	380	4,470	3,359
1962 [5]	7,400	440	3,256	500	442	221	7,900	440	3,477	

[1] Production, price, and value for Oregon and Washington only. The 1954 census reported small quantities of hazelnuts (filberts) produced in several other States in 1954, but 99.9 percent of the total production was in Oregon and Washington.
[2] Includes the following quantities unharvested on account of economic conditions (tons): Oregon, 1949–100, 1950–650; 1951–250; 1952–220; 1953–100; 1954–150; 1957–200. Washington, 1949–110; 1950–130; 1951–40.
[3] Equivalent returns per ton at first delivery point. Total U.S. prices obtained by weighting State prices by quantity sold.
[4] Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.22.
[5] Preliminary.

Statistical Reporting Service and Economic Research Service. Imports from reports of the U.S. Department of Commerce. Data for 1927–48 in *Agricultural Statistics, 1962*, table 386.

Table 385.—Pecans (in the shell): Production and season average price per pound received by farmers, by States, average 1951–60, annual 1961 and 1962

Item and State	Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*Cents*	*Cents*	*Cents*
IMPROVED VARIETIES [2]						
North Carolina	1,788	1,300	1,000	29.3	22.0	34.0
South Carolina	3,812	6,800	300	29.0	17.5	37.0
Georgia	31,210	65,200	12,000	28.6	19.0	37.0
Florida	2,664	3,100	1,500	27.6	20.0	34.0
Alabama	15,560	42,000	4,200	27.9	19.0	38.0
Mississippi	5,175	10,500	3,500	27.2	18.5	38.0
Arkansas	1,180	1,000	600	28.8	22.0	39.0
Louisiana	3,550	3,500	3,000	27.6	20.5	40.0
Oklahoma	1,614	700	800	33.4	29.0	42.0
Texas	5,050	3,600	2,400	33.6	28.0	43.0
New Mexico	4,228	4,650	7,500	32.2	25.0	40.0
United States	75,832	142,350	36,800	28.6	19.5	38.4
WILD AND SEEDLING PECANS						
North Carolina	308	200	300	22.2	16.0	25.0
South Carolina	789	1,200	100	22.1	14.0	28.0
Georgia	7,070	13,400	3,000	22.6	15.0	30.0
Florida	1,880	1,700	1,000	21.7	16.0	29.0
Alabama	3,380	8,000	1,800	22.6	15.5	31.0
Mississippi	5,790	15,000	4,500	22.3	15.0	30.0
Arkansas	4,835	5,100	3,000	24.2	17.5	32.0
Louisiana	13,280	32,500	3,000	23.1	16.5	30.0
Oklahoma	19,026	10,900	6,200	23.5	17.0	31.0
Texas	26,420	16,400	9,600	23.6	17.0	31.0
United States	82,778	104,400	32,500	23.0	16.2	30.6
TOTAL						
North Carolina	2,096	1,500	1,300	28.0	21.3	31.9
South Carolina	4,601	8,000	400	27.6	16.9	34.8
Georgia	38,280	78,600	15,000	27.3	18.3	35.6
Florida	4,544	4,800	2,500	25.2	18.7	32.0
Alabama	18,940	50,000	6,000	27.0	18.5	35.9
Mississippi	10,965	25,500	8,000	24.4	16.4	33.5
Arkansas	6,015	6,100	3,600	25.2	18.2	33.2
Louisiana	16,830	36,000	6,000	24.1	16.9	35.0
Oklahoma	20,640	11,600	7,000	24.3	17.7	32.3
Texas	31,470	20,000	12,000	25.2	19.0	33.4
New Mexico	4,228	4,650	7,500	32.2	25.0	40.0
United States	158,609	246,750	69,300	25.3	18.1	34.8

[1] Preliminary.
[2] Budded, grafted or topworked varieties.

Statistical Reporting Service.

Table 386.—Pecans (in the shell): Production, season average price per pound received by farmers, value, and foreign trade, United States, 1949–62

Year	Improved varieties			Seedling			Total			Foreign trade	
	Production	Price [1]	Farm value	Production	Price [1]	Farm value	Production	Price [1]	Farm value	Imports [2]	Domestic exports [2]
	1,000 pounds	*Cents*	*1,000 dollars*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*
1949	50,105	21.8	10,929	75,585	17.0	12,825	125,690	18.8	23,754	286	3,407
1950	62,788	31.8	19,996	61,842	25.7	15,905	124,630	28.8	35,901	1,397	1,761
1951	88,600	21.7	19,289	68,135	17.2	11,738	156,735	19.7	31,027	1,556	1,818
1952	79,570	25.2	20,023	71,866	18.8	13,519	151,436	22.1	33,542	994	2,298
1953	106,215	17.8	18,942	107,955	14.7	15,912	214,170	16.3	34,854	615	2,973
1954	43,800	32.7	14,292	50,800	25.2	12,765	94,600	28.6	27,057	885	2,859
1955	42,800	40.9	17,492	104,500	29.6	30,939	147,300	32.8	48,431	2,027	1,830
1956	106,850	19.2	20,503	67,550	17.4	11,784	174,400	18.5	32,287	919	2,298
1957	34,160	31.0	10,600	107,440	21.6	23,214	141,600	23.7	33,814	991	2,624
1958	105,900	29.3	31,001	67,450	26.3	17,738	173,350	28.1	48,739	1,361	2,567
1959	70,200	34.1	23,953	74,800	31.0	23,188	145,000	32.5	47,141	2,447	2,922
1960	80,220	34.1	27,326	107,280	28.7	30,797	187,500	31.0	58,123	2,066	2,830
1961	142,350	19.5	27,717	104,400	16.2	16,867	246,750	18.1	44,584	245	3,486
1962 [3]	36,800	38.4	14,129	32,500	30.6	9,959	69,300	34.8	24,088	2,319	4,157

[1] Obtained by weighting State prices by quantity sold.
[2] Exports of shelled nuts converted to in-the-shell basis at ratio of 1 to 2.5. Imports of shelled nuts converted at ratio of 1 to 2.78.
[3] Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1929–48 in *Agricultural Statistics, 1962*, table 388.

Table 387.—Walnuts, Persian (English), (in the shell): Production, season average price per ton received by farmers, value, and foreign trade, United States, 1949–62 [1]

Year	California			Oregon			California and Oregon			Foreign trade, year beginning July [4]	
	Production [2]	Price	Farm value	Production [2]	Price	Farm value	Production [2]	Price [3]	Farm value	Domestic exports	Imports
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Tons*
1949	80,200	363	29,113	7,900	220	1,672	88,100	351	30,785	2,064	7,514
1950	58,000	392	22,736	6,300	320	1,984	64,300	385	24,720	1,911	7,730
1951	68,300	440	30,052	9,100	340	3,094	77,400	429	33,146	1,499	8,168
1952	75,600	400	30,240	8,200	360	2,952	83,800	396	33,192	1,628	8,030
1953	54,800	415	22,742	4,400	370	1,628	59,200	412	24,370	1,680	8,683
1954	67,000	360	24,120	8,400	260	2,106	75,400	350	26,226	5,147	9,509
1955	72,000	555	39,960	5,400	470	2,397	77,400	550	42,357	1,800	14,569
1956	69,000	442	30,498	2,800	390	1,092	71,800	440	31,590	1,602	5,068
1957	61,300	427	26,175	5,300	400	2,120	66,600	425	28,295	2,072	3,950
1958	82,200	377	30,989	6,500	380	2,470	88,700	377	33,459	6,358	3,973
1959	58,500	483	28,256	4,200	450	1,890	62,700	481	30,146	1,846	6,228
1960	70,300	535	37,610	2,500	570	1,425	72,800	536	39,035	1,147	8,495
1961	61,200	473	28,948	6,300	410	2,583	67,500	467	31,531	1,226	4,385
1962 [5]	78,000	450	35,100	3,400	420	1,428	81,400	449	36,528	--------	--------

[1] Production, price, and value for California and Oregon only.
[2] Includes the following quantities unharvested on account of economic conditions (tons): Oregon, 1949—300; 1950—100; 1954—300; 1955—300.
[3] Obtained by weighting State prices by quantity sold.
[4] Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.38.
[5] Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1929–48 in *Agricultural Statistics, 1962*, table 389.

Table 388.—Tree nuts: Commercial production in specified countries, average 1955–59, annual 1961 and 1962

Commodity and country	Average 1955–59	1961	1962 [1]
	1,000 tons	*1,000 tons*	*1,000 tons*
Almonds (Shelled basis):			
Iran (Persia)	8	9	8
Italy	31	63	14
Morocco	4	4	2
Portugal	3	6	4
Spain	23	38	23
Total	69	120	51
Brazil nuts (in the shell):			
Brazil	39	55	333
Filberts (in the shell):			
Italy	41	55	45
Filberts (in the shell): —Continued			
Spain	17	12	16
Turkey	98	84	105
Total	156	151	166
Walnuts (in the shell):			
France	22	20	31
Italy	26	20	36
Turkey	5	11	8
Yugoslavia	4	4	5
Total	57	55	80

[1] Preliminary.
Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 389.—Tea: Exports from principal producing countries, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*
South America:			
Argentina	406	11,798	14,105
Brazil	947	2,593	3,300
Peru	30	93	176
Total	1,383	14,484	17,581
Africa:			
Congo, Leopoldville	4,103	7,000	6,500
Kenya	17,841	24,299	32,081
Mauritius	699	1,747	1,700
Mozambique	14,363	21,826	19,841
Rhodesia and Nyasaland, Federation of	19,870	30,051	28,249
Tanganyika	5,032	7,479	8,000
Uganda	6,020	8,541	8,500
Total	67,928	100,943	104,871
Asia:			
Ceylon	374,473	426,943	451,633
China, Mainland	86,597	68,000	65,000
India	463,305	452,232	466,535
Indonesia	79,556	79,725	70,547
Japan	22,166	17,635	18,933
Malaya, Federation of	3,491	5,238	3,600
Pakistan	14,370	5,129	7,369
China, Taiwan	25,011	32,194	25,000
Vietnam, South	1,800	3,651	3,000
Total	1,070,769	1,090,747	1,111,617
Grand total	1,140,080	1,206,174	1,234,069

[1] Preliminary.
Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 390.—Tea: United States imports by country of origin, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*
North America: Canada	628	1,129	1,412
South America:			
Argentina	-------	252	1,217
Brazil	289	635	739
Peru	28	-------	82
Total	317	887	2,038
Europe:			
Germany, West	2	47	22
Ireland	16	10	8
Netherlands	2,464	1,456	9,374
United Kingdom	1,171	1,446	1,136
Other	12	40	3
Total	3,665	2,999	10,543
Asia:			
Ceylon	42,059	44,313	51,498
Hong Kong	268	205	290
India	30,574	26,618	29,261
Asia—Continued			
Indonesia	13,716	15,095	13,605
Japan	3,047	2,072	2,485
Malaya, Federation of	5	164	49
Pakistan	90	45	77
China, Taiwan	4,935	6,004	6,400
Other	47	13	9
Total	94,741	94,529	103,674
Africa:			
British East Africa	3,175	6,038	6,696
Congo, Leopoldville	318	377	682
Mozambique	1,103	2,254	1,984
Rhodesia and Nyasaland, Federation of	241	1,023	2,570
South Africa, Republic of	49	100	84
Other	13	-------	9
Total	4,899	9,792	12,025
Grand total	104,250	109,336	129,692

[1] Preliminary.
Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 391.—Cacao beans: Exports from principal producing countries, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*
North America:			
Costa Rica	18,893	22,518	26,336
Cuba	2,017		
Dominican Republic	48,462	25,785	44,000
Grenada	3,321	5,824	5,009
Haiti [2]	3,582	4,000	4,000
Jamaica	2,178	2,460	4,918
Mexico	10,707	12,070	26,815
Panama	3,127	2,628	2,432
Trinidad and Tobago	17,202	12,536	12,994
Other	2,710	3,200	3,200
Total	112,199	91,021	129,704
South America:			
Brazil	238,298	229,653	122,009
Ecuador	58,450	71,652	69,509
Surinam	269	304	550
Venezuela	31,714	21,455	23,763
Total	328,731	323,064	215,831
Africa:			
Angola	665	816	825
Cameroon	115,873	128,533	132,135
Congo, Brazzaville [3]	437	1,662	1,675
Africa—Continued			
Congo, Leopoldville [4]	9,312	10,362	12,540
Fernando Po and Rio Muni	47,068	47,282	54,687
Gabon	5,593	7,046	5,500
Ghana	514,156	907,984	943,478
Ivory Coast	144,202	195,034	222,704
Liberia	1,222	1,479	1,500
Malagasy Republic	671	959	745
Nigeria	255,761	411,960	435,988
Sao Tome and Principe	17,559	22,811	20,148
Sierra Leone	5,606	6,254	10,538
Togo	16,353	25,428	24,425
Total	1,134,478	1,767,610	1,866,888
Asia and Oceania:			
Ceylon	5,913	5,882	5,287
Indonesia	973	126	110
New Guinea [5]	5,417	19,572	28,977
New Hebrides	1,922	1,360	1,462
Western Samoa	7,897	7,385	10,353
Total	22,122	34,325	46,189
Grand total	1,597,530	2,216,020	2,258,612

[1] Preliminary.
[2] Year ending September 30.
[3] Formerly French Congo.
[4] Formerly Belgian Congo.
[5] Year ending June 30 for 1955–59 average, calendar year 1961 and 1962.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 392.—Cacao beans: United States imports by country of origin, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*
North America:			
Costa Rica	11,918	13,694	13,197
Dominican Republic	46,979	23,593	40,714
Mexico	9,644	9,326	23,001
Panama	5,892	6,512	5,645
Trinidad and Tobago	8,970	7,504	7,748
Other	7,501	3,687	4,448
Total	90,904	64,316	94,753
South America:			
Brazil	121,637	109,980	38,403
Ecuador	28,417	37,556	26,935
Venezuela	21,217	10,396	9,840
Other	1,973	1,418	849
Total	173,244	159,350	76,027
Africa:			
Cameroon	15,470	19,074	12,251
Ghana	110,237	303,292	239,368
Ivory Coast [2]	42,614	58,857	69,162
Nigeria	60,192	152,549	132,525
Portuguese Africa	1,213	7,406	3,847
Spanish Africa	1,431	772	
Other	1,588	2,290	674
Total	232,745	544,240	457,827
Asia and Oceania	2,236	2,648	10,660
Europe	368	211	224
Grand total	499,497	770,765	639,491

[1] Preliminary.
[2] Includes Togo.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 393.—Coffee: United States imports by country of origin, average 1955–59, annual 1961 and 1962

Continent and country of origin	Average 1955–59	1961	1962 [1]
	1,000 bags [2]	*1,000 bags* [2]	*1,000 bags* [2]
North America:			
Costa Rica	188	369	385
Dominican Republic	336	263	418
El Salvador	696	583	843
Guatemala	866	949	967
Mexico	1,154	1,254	1,342
Nicaragua	225	225	190
Other	389	273	333
Total	3,854	3,916	4,478
South America:			
Brazil	8,906	8,576	9,091
Colombia	4,538	4,078	4,332
Ecuador	282	202	369
Venezuela	407	344	271
Other	152	426	503
Total	14,285	13,626	14,566
Africa:			
Angola	711	1,024	1,481
British East Africa	572	1,246	1,413
Congo, Leopoldville	524	593	499
Ethiopia	394	679	661
Ivory Coast	288	736	584
Other	283	301	473
Total	2,772	4,579	5,111
Asia and Oceania:			
India	5	47	12
Indonesia	36	138	301
Other	49	24	21
Total	90	209	334
Other	3	2	1
Grand total	21,004	22,332	24,490

[1] Preliminary.
[2] Bags of 132.276 pounds each.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 394.—Coffee: Exports from principal producing countries, average 1955–59, annual 1961 and 1962

Continent and country of origin	Average 1955–59	1961	1962 [1]
	1,000 bags [2]	*1,000 bags* [2]	*1,000 bags* [2]
North America:			
Costa Rica	566	866	957
Dominican Republic	400	335	485
El Salvador	1,279	1,443	1,836
Guatemala	1,133	1,275	1,550
Haiti	412	348	514
Honduras	193	210	264
Mexico	1,331	1,487	1,519
Nicaragua	337	350	340
Other	248	155	168
Total	5,899	6,469	7,633
South America:			
Brazil	15,027	16,970	16,374
Colombia	5,523	5,651	6,561
Ecuador	437	376	551
Peru	207	567	624
Venezuela	487	410	319
Other	16	46	49
Total	21,697	24,020	24,478
Africa:			
Angola	1,312	1,969	2,620
Cameroon	348	591	750
Africa—Continued			
Central African Republic [3]	83	121	135
Congo, Leopoldville [4]	1,083	951	850
Ethiopia [5]	668	1,050	1,043
Guinea, Republic of	162	250	220
Ivory Coast	1,778	2,563	2,444
Kenya	403	544	517
Malagasy Republic	779	633	934
Spanish Guinea	100	110	110
Tanganyika	340	417	445
Togo	108	171	193
Uganda	1,311	1,747	2,225
Other	125	270	285
Total	8,600	11,387	12,771
Asia and Oceania:			
India	179	529	314
Indonesia	655	1,091	1,150
Yemen	79	78	70
Other	55	98	105
Total	968	1,796	1,639
Grand total	37,164	43,672	46,521

[1] Preliminary.
[2] Bags of 132.276 pounds each.
[3] Formerly a part of French Equatorial Africa.
[4] Prior to 1960 shown as Belgian Congo including Ruandi-Urundi.
[5] Ethiopian year ending September 10 of year shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

CHAPTER V

STATISTICS OF HAY, SEEDS, AND MINOR FIELD CROPS

Chapter V deals with hay, pasture, seeds, and various minor field crops. The reader will note a break in the continuity of some of the hay series; this results from a change in the method of estimating prairie or wild hay, which is explained in the footnotes of the appropriate tables. Table 417 shows the seeding rate for a number of specified crops. The State averages represent the latest information available and are based largely on surveys made annually or every few years. The United States average rates are derived by weighting the average for each State by the acreage planted to the particular crop. Rates are not shown for States where the crop is not estimated currently.

Table 395.—Hay, all: Acreage, yield, production, value, and foreign trade, United States, 1949–62

Year	Acreage harvested	Yield per acre	Production	Season average price per ton received by farmers [1]	Farm value	Foreign trade, year beginning July	
						Domestic exports	Imports for consumption
	1,000 acres	*Tons*	*1,000 tons*	*Dollars*	*1,000 dollars*	*1,000 tons*	*1,000 tons*
1949			[2] *91,016*				
1949	72,821	1.33	96,990	21.10	2,057,348	15	107
1950	75,150	1.38	103,820	21.10	2,221,644	23	69
1951	75,063	1.46	109,502	25.70	2,519,351	21	59
1952	75,147	1.42	106,386	26.90	2,637,330	6	105
1953	74,997	1.44	108,245	21.90	2,396,142	12	68
1954			[2] *104,034*				
1954	73,721	1.46	107,834	21.90	2,372,369	24	30
1955	74,956	1.50	112,807	22.50	2,351,067	41	19
1956	72,292	1.49	107,978	22.20	2,286,388	61	19
1957	71,912	1.67	120,043	19.30	2,211,970	43	74
1958	70,547	1.70	120,100	18.80	2,186,374	42	22
1959			[2] *106,049*				
1959	66,274	1.67	110,978	22.30	2,316,717	36	15
1960	67,246	1.76	118,236	21.70	2,409,626	52	10
1961	67,159	1.74	116,819	20.60	2,400,227	131	6
1962 [3]	67,332	1.80	121,034	21.50	2,532,568		

[1] Price of hay sold baled. Obtained by weighting State prices by quantity sold.
[2] Includes soybean, cowpea and peanut hay but excludes grass silage made from grasses, alfalfa, clover or small grains.
[3] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns for conterminous U.S. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1866–1948 in *Agricultural Statistics, 1962*, table 397.

Table 396.—Hay: Acreage and production, by kinds, United States, 1949–62

ACREAGE HARVESTED

Year	Alfalfa	Clover and timothy	Lespedeza	Soybean	Cowpea	Peanut-vine	Grains cut green for hay	Wild hay [1]	Other hay [2]	All hay
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1949	18,423	18,533	6,981	1,130	352	1,895	4,176	14,737	6,594	72,821
1950	19,901	20,272	6,558	963	272	1,876	3,687	14,809	6,812	75,150
1951	21,094	20,306	6,919	893	264	1,789	3,450	14,138	6,210	75,063
1952	21,569	20,312	5,557	1,085	236	1,362	4,349	14,139	6,538	75,147
1953	23,337	19,327	4,468	1,037	239	1,249	4,305	14,327	6,708	74,997
1954	26,576	17,451	3,433	876	251	1,254	4,720	12,880	6,280	73,721
1955	28,320	16,640	3,848	705	227	1,251	5,614	12,052	6,299	74,956
1956	29,103	14,648	3,809	524	216	961	5,616	11,730	5,685	72,292
1957	29,826	14,649	3,990	444	149	649	4,259	12,060	5,886	71,912
1958	28,941	15,341	4,406	472	107	641	3,517	11,215	5,907	70,547
1959	27,382	14,420	3,296	351	105	443	3,718	10,780	5,779	66,274
1960	27,564	14,449	3,224	449	80	481	3,087	11,626	6,286	67,246
1961	28,229	14,401	2,975	424	83	459	3,575	10,036	6,977	67,159
1962 [3]	28,356	14,495	2,559	476	85	448	2,987	11,109	6,817	67,332

PRODUCTION

	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1949	39,101	23,821	7,990	1,488	316	1,015	4,295	12,043	6,921	96,990
1950	42,673	27,737	7,373	1,260	234	967	4,050	11,903	7,623	103,820
1951	46,844	30,322	7,457	1,110	211	1,018	3,689	11,919	6,932	109,502
1952	47,348	29,786	5,173	1,191	195	794	4,428	10,558	6,913	105,386
1953	50,673	27,635	4,013	1,134	192	787	4,754	11,621	7,436	108,245
1954	56,364	24,806	2,951	913	163	761	5,290	9,935	6,651	107,834
1955	59,101	24,548	4,487	904	206	756	6,256	9,129	7,420	112,807
1956	60,940	21,177	4,092	675	179	607	5,543	8,504	6,261	107,978
1957	68,761	21,941	4,686	574	130	413	5,244	11,038	7,256	120,043
1958	66,522	24,639	5,722	674	100	457	4,405	10,086	7,495	120,100
1959	63,310	22,696	4,026	496	95	284	3,856	8,957	7,258	110,978
1960	67,356	23,688	3,780	646	75	332	3,760	10,658	7,941	118,236
1961	67,124	23,804	3,798	624	76	314	3,975	8,335	8,769	116,819
1962 [3]	71,651	21,986	2,942	655	79	297	3,801	10,899	8,724	121,034

[1] Estimates for 20 States only as shown in table 397.
[2] Includes small quantities of kinds of hay named in the other columns, in some States where they are not of sufficient importance to estimate separately.
[3] Preliminary.

Statistical Reporting Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 398.

Table 397.—Hay—alfalfa and alfalfa mixtures; clover, timothy, and mixtures of clover and grasses; wild; and lespedeza: Acreage and production, by States, average 1951–60, annual 1961 and 1962

State and division	Alfalfa and alfalfa mixtures						Clover, timothy, and mixtures of clover and grasses [2]					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*
Maine	9	9	9	14	17	17	420	327	334	533	458	418
New Hampshire	13	14	13	23	30	28	153	114	107	216	171	160
Vermont	84	116	116	164	261	226	468	395	383	725	672	613
Massachusetts	36	37	34	76	87	73	154	134	131	256	241	210
Rhode Island	4	4	5	8	10	12	12	11	11	23	22	20
Connecticut	48	42	40	115	101	90	99	90	90	175	162	140
New York	865	1,052	1,052	1,889	2,630	2,157	1,876	1,523	1,508	3,140	2,818	2,036
New Jersey	98	87	89	237	244	205	85	77	70	143	150	105
Pennsylvania	648	763	771	1,294	1,831	1,118	1,404	1,220	1,171	2,108	2,135	1,288
North Atlantic	1,806	2,124	2,129	3,821	5,211	3,926	4,672	3,891	3,805	7,319	6,829	4,990
Ohio	874	800	792	1,689	1,760	1,505	1,333	1,134	1,043	1,992	1,984	1,564
Indiana	655	574	563	1,332	1,263	1,239	780	655	629	1,126	1,081	1,069
Illinois	1,217	1,054	1,065	2,887	2,582	2,716	1,028	842	867	1,594	1,516	1,517
Michigan	1,360	1,223	1,235	2,392	2,446	2,470	717	457	466	1,004	663	676
Wisconsin	2,366	2,763	2,929	5,659	7,184	8,494	1,433	958	901	2,654	1,820	2,117
Minnesota	2,106	2,385	2,457	4,938	5,724	6,757	758	543	532	1,155	733	904
Iowa	1,962	2,146	2,189	4,560	5,365	5,691	1,661	1,119	1,298	2,587	2,014	2,466
Missouri	503	606	651	1,248	1,697	1,628	966	1,293	1,396	1,119	1,940	1,675
North Dakota	1,135	1,866	1,400	1,636	1,866	2,520	-------	-------	-------	-------	-------	-------
South Dakota	1,821	2,012	2,092	2,504	2,515	3,975	-------	-------	-------	-------	-------	-------
Nebraska	1,894	1,711	1,831	3,748	3,679	4,394	115	55	66	142	80	102
Kansas	1,212	1,112	1,156	2,328	2,947	3,179	95	88	104	125	145	156
North Central	17,107	18,252	18,360	34,922	39,028	44,568	8,885	7,144	7,302	13,498	11,976	12,246
Delaware	7	5	6	15	14	13	23	20	20	35	38	30
Maryland	91	96	92	226	288	193	238	216	212	353	389	276
Virginia	216	260	250	494	728	662	411	469	483	508	704	700
West Virginia	127	130	127	230	247	216	378	344	341	480	499	409
North Carolina	72	42	41	142	92	90	124	143	152	146	186	182
Georgia	19	18	16	36	36	32	-------	-------	-------	-------	-------	-------
South Atlantic	532	551	532	1,142	1,405	1,206	1,175	1,192	1,208	1,522	1,816	1,597
Kentucky	262	320	330	556	768	759	420	485	466	541	703	629
Tennessee	150	186	177	290	400	354	184	226	235	212	305	270
Alabama	18	19	16	32	40	29	39	33	32	39	40	30
Mississippi	11	10	9	23	21	20	61	58	58	73	81	70
Arkansas	45	39	42	96	99	109	50	89	92	59	125	106
Louisiana	22	15	16	46	33	30	-------	-------	-------	-------	-------	-------
Oklahoma	424	380	418	761	950	1,087	-------	-------	-------	-------	-------	-------
Texas	235	180	155	490	486	442	-------	-------	-------	-------	-------	-------
South Central	1,168	1,149	1,163	2,294	2,797	2,830	774	891	883	948	1,254	1,105
Montana	948	959	1,017	1,642	1,630	1,983	265	262	270	328	314	392
Idaho	881	959	959	2,528	2,685	2,685	124	125	118	175	169	183
Wyoming	436	468	468	762	819	889	130	135	130	145	148	156
Colorado	784	854	854	1,767	2,050	2,092	210	234	260	277	351	390
New Mexico	148	159	156	473	636	718	11	14	15	14	18	20
Arizona	204	227	210	738	1,112	1,008	-------	-------	-------	-------	-------	-------
Utah	425	430	443	1,117	1,140	1,196	43	40	43	70	60	69
Nevada	118	120	122	351	336	403	42	48	48	53	60	60
Washington	393	427	427	932	1,132	1,110	214	231	229	423	450	447
Oregon	308	346	360	877	1,003	1,026	168	194	184	300	359	331
California	1,115	1,204	1,156	5,355	6,140	6,011	-------	-------	-------	-------	-------	-------
Western	5,758	6,153	6,172	16,543	18,683	19,121	1,208	1,283	1,297	1,786	1,929	2,048
United States	26,371	28,229	28,356	58,722	67,124	71,651	16,714	14,401	14,495	25,074	23,804	21,986

See footnotes at end of table.

Table 397.—Hay—alfalfa and alfalfa mixtures; clover, timothy, and mixtures of clover and grasses; wild; and lespedeza: Acreage and production, by States, average 1951–60, annual 1961 and 1962—Continued

State and division	Wild hay [3]						Lespedeza hay [4]					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*
Indiana	-------	-------	-------	-------	-------	-------	84	60	58	105	87	72
Illinois	-------	-------	-------	-------	-------	-------	98	39	33	109	49	40
Wisconsin	41	32	25	54	38	35	-------	-------	-------	-------	-------	-------
Minnesota	624	459	399	712	528	479	-------	-------	-------	-------	-------	-------
Missouri	166	173	173	173	208	173	801	401	313	917	501	344
North Dakota	2,058	1,344	1,693	1,709	874	1,862	-------	-------	-------	-------	-------	-------
South Dakota	2,964	1,801	2,305	1,898	991	2,074	-------	-------	-------	-------	-------	-------
Nebraska	3,006	2,889	2,889	2,142	2,022	2,456	-------	-------	-------	-------	-------	-------
Kansas	636	668	668	653	802	768	53	38	38	62	51	46
North Central	9,494	7,366	8,152	7,342	5,463	7,847	1,036	538	442	1,192	688	502
Delaware	-------	-------	-------	-------	-------	-------	17	11	9	22	15	10
Maryland	-------	-------	-------	-------	-------	-------	53	37	36	70	54	41
Virginia	-------	-------	-------	-------	-------	-------	360	237	216	363	284	248
West Virginia	-------	-------	-------	-------	-------	-------	22	9	9	23	10	10
North Carolina	-------	-------	-------	-------	-------	-------	379	267	206	377	307	216
South Carolina	-------	-------	-------	-------	-------	-------	153	72	46	137	83	44
Georgia	-------	-------	-------	-------	-------	-------	124	66	50	110	82	55
South Atlantic	-------	-------	-------	-------	-------	-------	1,107	699	572	1,102	835	624
Kentucky	-------	-------	-------	-------	-------	-------	669	575	564	764	748	677
Tennessee	-------	-------	-------	-------	-------	-------	689	571	474	706	685	521
Alabama	-------	-------	-------	-------	-------	-------	121	60	39	115	66	37
Mississippi	-------	-------	-------	-------	-------	-------	204	150	130	242	225	162
Arkansas	151	108	113	143	130	113	322	239	208	344	335	239
Louisiana	-------	-------	-------	-------	-------	-------	68	50	43	89	90	67
Oklahoma	390	403	415	401	524	477	78	93	87	84	126	113
Texas	210	355	302	221	462	332	-------	-------	-------	-------	-------	-------
South Central	750	866	830	764	1,116	922	2,152	1,738	1,545	2,344	2,275	1,816
Montana	678	459	666	546	367	633	-------	-------	-------	-------	-------	-------
Idaho	121	98	103	136	103	129	-------	-------	-------	-------	-------	-------
Wyoming	395	370	444	326	333	377	-------	-------	-------	-------	-------	-------
Colorado	314	300	300	298	315	300	-------	-------	-------	-------	-------	-------
New Mexico	21	25	18	15	22	16	-------	-------	-------	-------	-------	-------
Utah	80	60	65	91	63	78	-------	-------	-------	-------	-------	-------
Nevada	181	112	160	180	106	168	-------	-------	-------	-------	-------	-------
Washington	45	40	43	58	50	52	-------	-------	-------	-------	-------	-------
Oregon	278	237	225	317	273	248	-------	-------	-------	-------	-------	-------
California	120	103	103	145	124	129	-------	-------	-------	-------	-------	-------
Western	2,233	1,804	2,127	2,113	1,756	2,130	-------	-------	-------	-------	-------	-------
United States	12,477	10,036	11,109	10,219	8,335	10,899	4,295	2,975	2,559	4,639	3,798	2,942

[1] Preliminary.
[2] Excludes sweetclover and lespedeza hay.
[3] Includes prairie, marsh, and salt grass hays.
[4] Small quantities are produced in other States where they are not estimated separately.

Statistical Reporting Service.

Table 398.—Hay, all: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

State and division	Acreage harvested			Production			Price [2] for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Dollars*	*Dollars*	*Dollars*
Maine	559	448	454	666	578	537	24. 90	22. 10	28. 50
New Hampshire	237	183	176	318	263	250	30. 20	27. 80	31. 50
Vermont	788	716	705	1, 179	1, 201	1, 096	27. 40	25. 70	30. 00
Massachusetts	256	209	209	423	383	342	35. 80	33. 10	38. 50
Rhode Island	22	20	21	40	40	39	36. 70	33. 80	38. 50
Connecticut	208	172	170	375	317	283	37. 50	35. 50	39. 50
New York	3, 106	2, 909	2, 900	5, 539	5, 978	4, 620	21. 70	20. 90	32. 00
New Jersey	224	196	193	440	439	352	34. 20	30. 30	41. 50
Pennsylvania	2, 170	2, 099	2, 059	3, 549	4, 123	2, 518	26. 80	23. 80	37. 00
North Atlantic	7, 570	6, 952	6, 887	12, 528	13, 322	10, 037			
Ohio	2, 306	1, 999	1, 897	3, 803	3, 829	3, 142	23. 10	21. 80	26. 00
Indiana	1, 637	1, 351	1, 322	2, 721	2, 519	2, 496	20. 90	20. 40	22. 00
Illinois	2, 526	2, 025	2, 047	4, 786	4, 267	4, 376	20. 60	19. 60	21. 50
Michigan	2, 139	1, 726	1, 748	3, 466	3, 164	3, 202	19. 90	19. 20	21. 50
Wisconsin	3, 947	3, 865	3, 939	8, 513	9, 198	10, 781	18. 00	18. 10	16. 50
Minnesota	3, 722	3, 997	3, 660	7, 094	7, 601	8, 461	16. 30	18. 00	17. 50
Iowa	3, 772	3, 370	3, 577	7, 330	7, 537	8, 295	16. 30	17. 40	17. 00
Missouri	3, 062	2, 905	2, 942	4, 158	4, 949	4, 286	20. 50	18. 80	22. 00
North Dakota	3, 790	4, 337	3, 703	3, 920	3, 522	5, 266	14. 30	16. 80	12. 50
South Dakota	5, 190	4, 257	4, 767	4, 746	3, 846	6, 493	15. 70	17. 40	13. 50
Nebraska	5, 265	4, 880	5, 013	6, 261	6, 018	7, 222	17. 00	16. 70	15. 50
Kansas	2, 236	2, 111	2, 216	3, 447	4, 270	4, 509	21. 00	17. 20	18. 00
North Central	39, 590	36, 823	36, 831	60, 246	60, 720	68, 529			
Delaware	55	43	41	83	79	61	28. 20	25. 10	38. 00
Maryland	430	390	379	713	795	563	29. 50	26. 70	40. 00
Virginia	1, 309	1, 233	1, 234	1, 689	2, 024	1, 969	33. 20	30. 50	33. 00
West Virginia	716	646	641	948	955	819	29. 60	26. 20	30. 50
North Carolina	1, 035	752	695	1, 111	924	810	30. 60	28. 90	30. 50
South Carolina	511	334	299	478	423	355	32. 80	30. 90	31. 50
Georgia	733	484	438	628	652	589	27. 10	26. 40	27. 50
Florida	109	98	95	140	163	153	27. 60	32. 20	32. 00
South Atlantic	4, 898	3, 980	3, 822	5, 790	6, 015	5, 319			
Kentucky	1, 697	1, 639	1, 619	2, 268	2, 569	2, 393	25. 40	22. 90	24. 50
Tennessee	1, 478	1, 330	1, 258	1, 697	1, 831	1, 579	27. 40	24. 90	28. 00
Alabama	663	499	466	643	617	501	26. 20	25. 40	28. 00
Mississippi	698	628	576	843	891	718	24. 20	22. 00	24. 00
Arkansas	894	716	706	984	974	858	22. 80	20. 70	22. 50
Louisiana	392	370	362	518	589	504	24. 20	22. 60	23. 00
Oklahoma	1, 457	1, 360	1, 448	1, 793	2, 169	2, 282	22. 10	19. 30	20. 50
Texas	1, 701	1, 869	1, 846	1, 875	2, 424	2, 278	25. 70	22. 10	23. 00
South Central	8, 980	8, 411	8, 281	10, 621	12, 064	11, 113			
Montana	2, 335	2, 031	2, 386	2, 898	2, 528	3, 488	22. 40	24. 40	19. 50
Idaho	1, 174	1, 229	1, 230	2, 907	3, 022	3, 071	20. 50	21. 10	17. 50
Wyoming	1, 107	1, 106	1, 185	1, 370	1, 406	1, 563	22. 60	23. 60	18. 00
Colorado	1, 450	1, 560	1, 630	2, 486	2, 934	3, 030	23. 70	21. 70	21. 00
New Mexico	217	235	227	542	723	796	27. 40	24. 10	25. 00
Arizona	259	277	257	844	1, 209	1, 108	27. 00	23. 20	26. 00
Utah	568	547	569	1, 307	1, 287	1, 371	22. 30	25. 00	20. 00
Nevada	356	296	347	606	523	657	23. 40	22. 70	21. 00
Washington	811	812	817	1, 641	1, 800	1, 786	22. 80	20. 60	23. 00
Oregon	1, 001	965	982	1, 855	1, 914	1, 927	23. 00	21. 90	23. 00
California	1, 901	1, 935	1, 881	6, 572	7, 352	7, 239	24. 50	20. 30	22. 50
Western	11, 178	10, 993	11, 511	23, 027	24, 698	26, 036			
United States	72, 216	67, 159	67, 332	112, 211	116, 819	121, 034	22. 30	20. 60	21. 50

[1] Preliminary.
[2] Price of hay sold baled.

Statistical Reporting Service.

Table 399.—Hay, all: Production and farm disposition, United States, 1953–62

Year	Production	Farm disposition		Year	Production	Farm disposition	
		Kept on farms	Sold			Kept on farms	Sold
	1,000 tons	*1,000 tons*	*1,000 tons*		*1,000 tons*	*1,000 tons*	*1,000 tons*
1953	108,245	94,180	14,065	1958	120,100	103,623	16,477
1954	107,834	93,739	14,095	1959	110,978	94,309	16,669
1955	112,807	97,323	15,484	1960	118,236	101,027	17,209
1956	107,978	92,833	15,145	1961	116,819	99,427	17,392
1957	120,043	103,815	16,228	1962 [1]	121,034	103,573	17,461

[1] Preliminary.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1934–52 in *Agricultural Statistics, 1962,* table 401.

Table 400.—Hay, all: Production, and farm disposition, by States, crop of 1962 (preliminary)

State	Production	Farm disposition		State	Production	Farm disposition	
		Kept on farms	Sold			Kept on farms	Sold
	1,000 tons	*1,000 tons*	*1,000 tons*		*1,000 tons*	*1,000 tons*	*1,000 tons*
Maine	537	497	40	North Carolina	810	749	61
New Hampshire	250	228	22	South Carolina	355	332	23
Vermont	1,096	1,025	71	Georgia	589	524	65
Massachusetts	342	316	26	Florida	153	135	18
Rhode Island	39	35	4	Kentucky	2,393	2,225	168
Connecticut	283	260	23	Tennessee	1,579	1,468	111
New York	4,620	4,320	300	Alabama	501	471	30
New Jersey	352	310	42	Mississippi	718	657	61
Pennsylvania	2,518	2,344	174	Arkansas	858	772	86
Ohio	3,142	2,796	346	Louisiana	504	459	45
Indiana	2,496	2,296	200	Oklahoma	2,282	1,826	456
Illinois	4,376	4,004	372	Texas	2,278	1,777	501
Michigan	3,202	2,850	352	Montana	3,488	3,174	314
Wisconsin	10,781	10,134	647	Idaho	3,071	2,395	676
Minnesota	8,461	7,826	635	Wyoming	1,563	1,391	172
Iowa	8,295	7,772	523	Colorado	3,030	2,242	788
Missouri	4,286	3,879	407	New Mexico	796	438	358
North Dakota	5,266	4,897	369	Arizona	1,108	465	643
South Dakota	6,493	6,136	357	Utah	1,371	1,124	247
Nebraska	7,222	6,283	939	Nevada	657	480	177
Kansas	4,509	3,788	721	Washington	1,786	1,268	518
Delaware	61	56	5	Oregon	1,927	1,484	443
Maryland	563	521	42	California	7,239	2,534	4,705
Virginia	1,969	1,831	138				
West Virginia	819	779	40	United States	121,034	103,573	17,461

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on arms where produced and do not include purchases by farmers from others for such purposes.

Table 401.—Hay: Season average price per ton, United States and specified markets, 1953–62

Year beginning May	Prices received by farmers for baled hay, United States				Price of No. 1 alfalfa, baled	
	All hay [1]	Alfalfa [2]	Mixed clover and timothy [2]	Prairie [2]	Kansas City [3]	Los Angeles [3]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	21.90	22.70	23.10	15.40	30.00	30.50
1954	21.90	23.00	22.70	15.70	27.85	32.10
1955	22.50	22.00	20.30	16.30	26.90	34.30
1956	22.20	21.90	21.00	17.30	31.60	31.75
1957	19.30	18.60	20.40	12.20	27.20	32.55
1958	18.80	18.60	19.60	11.50	26.80	32.80
1959	22.30	21.70	20.20	16.90	28.35	39.95
1960	21.70	21.00	20.20	15.90	28.45	34.00
1961	20.60	21.00	20.50	16.60	26.65	28.45
1962	21.50	21.40	23.20	14.80	28.75	34.70

[1] Obtained by weighting State prices by quantity sold.
[2] United States midmonth prices weighted by monthly marketings.
[3] Simple average of 12 months beginning in July at Kansas City and April at Los Angeles.

Statistical Reporting Service and Agricultural Marketing Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 403.

Table 402.—Pasture and range: Condition,[1] first of month United States, 1949–62

Year	Pasture						Range [2]					
	May	June	July	August	September	October	May	June	July	August	September	October
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1949	85	88	85	83	79	81	82	86	86	84	81	80
1950	74	83	85	88	85	87	76	81	81	86	84	84
1951	78	86	90	86	79	81	75	83	84	79	78	79
1952	87	88	77	69	70	67	80	84	79	77	75	72
1953	80	85	76	72	63	56	75	78	76	76	77	73
1954	80	80	78	59	64	63	75	80	77	71	72	70
1955	79	78	83	76	68	66	67	76	81	80	78	77
1956	68	72	71	70	68	61	70	75	72	69	67	63
1957	85	88	90	82	74	80	77	85	87	83	82	82
1958	89	88	88	89	86	86	86	86	86	84	81	84
1959	81	87	83	78	78	76	77	81	81	79	79	79
1960	85	87	87	82	81	78	79	82	82	80	79	77
1961	83	84	85	84	83	83	76	79	80	79	78	79
1962	83	78	84	80	72	79	79	80	86	84	79	81

[1] Reported in terms of percent of normal.
[2] Includes the western geographic division and range areas of North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, and Texas.

Statistical Reporting Service. Data for 1909–48 in *Agricultural Statistics, 1962*, table 404.

Table 403.—Pasture: Condition,[1] June 1 and Sept. 1, by States, average 1951–60, annual 1961 and 1962 [2]

State and division	Condition June 1—			Condition Sept. 1—			State and division	Condition June 1—			Condition Sept. 1—		
	Average 1951–60	1961	1962	Average 1951–60	1961	1962		Average 1951–60	1961	1962	Average 1951–60	1961	1962
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*		*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Maine	91	84	87	82	82	86	South Carolina	79	87	58	68	89	70
New Hampshire	89	89	88	81	84	79	Georgia	80	87	53	71	89	75
Vermont	90	93	88	81	88	82	Florida	77	74	52	83	86	81
Massachusetts	90	92	88	75	80	61	South Atlantic	84	87	70	74	90	73
Rhode Island	91	91	90	82	84	56							
Connecticut	90	94	74	79	88	64	Kentucky	90	89	87	75	94	63
New York	88	90	75	72	90	61	Tennessee	87	88	62	70	91	56
New Jersey	85	89	64	72	85	65	Alabama	81	85	54	68	88	65
Pennsylvania	88	90	73	70	84	44	Mississippi	83	80	64	70	88	64
							Arkansas	86	89	60	69	87	58
North Atlantic	88	90	76	73	87	58	Louisiana	79	79	60	77	91	51
							Oklahoma	81	86	65	65	88	72
Ohio	90	90	79	78	92	54	Texas	74	71	61	58	83	60
Indiana	92	90	89	81	92	75							
Illinois	90	89	91	80	89	73	South Central	80	79	64	64	87	62
Michigan	88	87	90	79	87	72							
Wisconsin	86	79	98	81	71	79	Montana	82	72	84	76	47	91
Minnesota	83	83	96	81	70	87	Idaho	90	85	90	86	74	89
Iowa	88	87	93	81	91	87	Wyoming	82	82	86	77	70	91
Missouri	86	90	71	68	86	43	Colorado	78	87	70	70	87	82
North Dakota	72	68	84	71	34	91	New Mexico	67	74	63	70	83	68
South Dakota	77	80	90	69	62	92	Arizona	78	81	86	87	75	81
Nebraska	83	86	80	73	79	91	Utah	84	66	92	77	59	85
Kansas	81	88	69	65	91	82	Nevada	81	70	87	84	74	92
							Washington	86	91	85	74	70	89
North Central	86	86	85	76	83	76	Oregon	90	92	90	78	74	85
							California	83	78	82	79	72	80
Delaware	86	91	68	77	77	63							
Maryland	87	91	72	76	81	46	Western	81	79	81	77	71	83
Virginia	87	91	85	74	92	81							
West Virginia	86	83	75	77	92	69	United States	84	84	78	73	83	72
North Carolina	85	88	66	76	92	79							

[1] Reported in terms of percent of normal.
[2] For range States, relates largely to farm pasture; that is, condition of ranges is not included.

Statistical Reporting Service.

Table 404.—Field seeds: Production of clean seed, United States, 1949–62

Year	White clover	Ladino clover	Redtop	Orchard grass	Kentucky bluegrass [1]	Sudangrass	Smooth bromegrass	Crested wheatgrass	Chewings fescue	Red fescue	Tall fescue	Bentgrass
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1949	2,540	3,805	8,100	9,900	57,740	50,900	11,240	5,865	2,475	870	9,126	1,580
1950	3,945	8,126	12,600	14,050	72,090	35,260	26,194	5,850	3,630	1,837	20,539	2,440
1951	6,251	11,937	7,300	14,020	43,770	39,380	11,728	2,018	2,190	1,180	24,655	1,840
1952	5,525	12,251	4,300	13,990	45,480	32,966	7,161	1,542	5,060	2,145	55,532	2,475
1953	2,609	7,142	3,860	11,025	24,170	64,298	13,415	2,720	4,420	2,712	32,482	3,287
1954	2,362	3,717	3,072	6,425	52,730	42,325	14,763	1,438	6,800	4,692	29,470	3,339
1955	4,827	4,828	4,240	10,240	54,470	88,970	6,732	2,190	7,980	2,072	28,647	4,600
1956	4,651	5,950	3,840	10,350	25,800	54,975	6,118	2,761	5,100	2,056	25,140	5,670
1957	6,317	2,906	3,375	15,950	57,920	104,705	35,172	10,360	7,800	3,160	26,124	8,020
1958	3,353	4,235	3,155	16,130	64,570	34,168	8,885	1,925	5,880	2,706	30,558	6,152
1959	4,879	4,356	5,485	9,980	9,180	43,338	4,943	2,795	10,560	5,679	28,594	6,765
1960	4,014	4,455	5,020	13,320	60,320	47,526	12,905	2,547	11,000	5,038	37,580	5,092
1961	5,956	5,204	4,240	12,850	14,870	65,869	12,693	2,015	7,500	4,418	34,209	5,897
1962 [2]	2,960	5,220	3,285	15,250	19,100	58,060	4,353	3,540	8,600	4,734	27,347	6,270

[1] Rough, cured seed.
[2] Preliminary.

Statistical Reporting Service. Data for 1924–48 in *Agricultural Statistics, 1962*, table 406.

Table 405.—Seed—alfalfa, timothy, red clover, alsike clover, sweetclover, and lespedeza: Acreage, yield, production, season average price per 100 pounds received by farmers, and value, United States, 1949–62

ALFALFA SEED

Year	Acreage harvested	Yield per acre	Production (clean seed)	Price [1]	Farm value	Year	Acreage harvested	Yield per acre	Production (clean seed)	Price [1]	Farm value
	Acres	*Lb.*	*1,000 pounds*	*Dollars*	*1,000 dollars*		*Acres*	*Lb.*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1949	1,103,400	106	117,355	37.50	44,323	1956	921,500	180	165,840	30.90	51,008
1950	936,600	116	108,339	[2] 36.70	40,372	1957	890,800	181	161,050	24.70	39,759
1951	909,000	120	109,164	[2] 45.10	49,576	1958	844,700	179	151,100	27.30	41,139
1952	1,361,000	137	185,928	[2] 32.60	60,461	1959	723,800	175	126,594	29.50	37,063
1953	950,200	147	140,058	22.90	32,008	1960	710,400	192	136,458	27.50	37,302
1954	1,048,500	156	163,949	33.50	54,749	1961	637,700	198	126,115	33.80	42,470
1955	1,392,500	153	212,390	20.60	43,531	1962 [3]	603,200	197	118,777	41.40	49,013

TIMOTHY SEED

1949	326,000	123	40,090	18.90	7,578	1956	206,500	135	27,805	15.50	4,300
1950	445,000	144	63,915	[2] 10.20	6,524	1957	277,000	148	40,860	8.08	3,311
1951	294,500	137	40,297	7.31	2,955	1958	191,500	134	25,690	13.20	3,388
1952	245,800	136	33,404	13.60	4,544	1959	317,500	148	47,003	10.70	5,037
1953	235,500	137	32,335	12.40	4,007	1960	288,000	159	45,845	5.70	2,623
1954	251,000	149	37,435	17.10	6,419	1961	173,000	149	25,825	7.31	1,891
1955	318,500	157	49,952	8.48	4,251	1962 [3]	163,700	142	23,261	10.40	2,405

RED CLOVER SEED

1949	1,360,500	58	78,804	40.40	31,993	1956	1,003,600	77	77,627	33.80	26,101
1950	2,564,300	58	149,074	[2] 30.50	45,411	1957	966,200	76	73,046	26.70	19,420
1951	1,473,050	59	87,539	[2] 32.10	27,763	1958	1,054,200	70	73,463	31.70	23,010
1952	1,707,700	58	99,431	[2] 31.30	30,803	1959	1,160,600	76	88,378	26.10	22,806
1953	1,449,300	60	86,382	25.60	22,043	1960	1,017,100	87	88,483	21.30	18,676
1954	900,130	62	55,827	45.30	24,885	1961	821,700	79	65,275	27.60	17,746
1955	1,319,000	62	81,402	29.80	24,206	1962 [3]	897,900	78	69,753	32.10	22,113

ALSIKE CLOVER SEED

1949	89,000	112	9,930	28.80	2,855	1956	47,200	226	10,655	32.70	3,473
1950	95,400	148	14,096	33.80	4,762	1957	50,700	226	11,454	17.90	2,056
1951	90,500	154	13,944	35.80	4,967	1958	37,200	240	8,940	19.00	1,701
1952	68,300	191	13,014	[2] 26.80	3,503	1959	32,600	181	5,903	18.60	1,097
1953	59,000	199	11,730	16.50	1,950	1960	22,200	213	4,732	16.60	783
1954	47,500	199	9,438	27.70	2,604	1961	9,900	199	1,966	15.70	311
1955	53,800	183	9,854	21.00	2,066	1962 [3]	4,500	206	928	16.50	152

SWEETCLOVER SEED

1949	357,800	156	55,735	14.70	8,246	1956	220,000	166	36,570	9.38	3,436
1950	550,200	153	84,451	[2] 11.80	9,985	1957	187,600	164	30,705	7.64	2,381
1951	303,900	157	47,578	[2] 9.67	4,667	1958	149,100	174	25,991	8.32	2,189
1952	270,300	159	43,015	[2] 9.18	4,011	1959	136,400	204	27,807	8.72	2,445
1953	221,300	162	36,024	9.08	3,311	1960	130,500	212	27,694	6.40	1,797
1954	266,100	171	45,505	11.00	5,030	1961	91,000	197	17,885	10.20	1,807
1955	254,300	190	48,292	9.52	4,603	1962 [3]	100,700	181	18,268	12.50	228

LESPEDEZA SEED

1949	1,060,500	227	240,750	[2] 6.52	16,452	1956	670,000	195	130,660	10.10	13,420
1950	747,600	199	148,540	[2] 8.47	13,031	1957	608,000	209	127,350	7.87	10,234
1951	648,800	208	134,705	[2] 11.70	16,134	1958	595,000	223	132,755	7.79	10,618
1952	673,000	200	134,610	17.90	24,326	1959	493,000	222	109,450	9.64	10,609
1953	502,000	151	75,645	18.30	13,885	1960	360,000	202	72,735	12.70	9,352
1954	561,500	161	90,545	19.20	17,685	1961	398,000	206	81,920	14.10	11,722
1955	833,500	203	169,370	7.49	13,054	1962 [3]	352,500	227	80,120	14.70	11,954

[1] Obtained by weighting State prices by quantity sold.
[2] Includes allowance for unredeemed loan and purchase agreement deliveries at the average rate.
[3] Preliminary.

Statistical Reporting Service. Data for 1924–48 in *Agricultural Statistics, 1962*, table 407.

Table 406.—Seed—alfalfa, timothy, red clover, alsike clover, sweetclover, and lespedeza: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1951–60, annual 1961 and 1962

ALFALFA SEED

State	Acreage harvested			Yield per acre			Production (clean seed)			Price [2] for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*Lbs.*	*Lbs.*	*Lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*Dollars*	*Dollars*	*Dollars*
Ohio	5,940	1,000	3,500	49	50	55	288	50	192	30.00	29.70	36.50
Michigan	16,100	4,000	8,000	50	50	65	784	200	520	31.10	28.00	31.00
Wisconsin	10,200	2,000	4,000	56	76	75	570	152	300	34.10	31.20	36.00
Minnesota	21,600	14,000	7,000	55	95	50	1,170	1,330	350	27.80	31.00	34.50
North Dakota	60,300	25,000	16,000	44	50	30	2,664	1,250	480	27.20	28.30	33.50
South Dakota	152,600	76,000	54,000	52	60	45	8,127	4,560	2,430	27.60	28.70	38.00
Nebraska	100,700	63,000	60,000	80	75	85	8,462	4,725	5,100	27.30	29.90	35.50
Kansas	113,000	67,000	90,000	99	70	85	11,885	4,690	7,650	27.10	26.40	36.50
Oklahoma	67,400	41,000	47,000	119	110	100	7,738	4,510	4,700	25.10	25.90	37.50
Texas	19,100	5,400	4,000	141	160	110	2,656	864	440	24.70	26.30	30.00
Montana	70,200	40,000	13,000	91	80	40	6,340	3,200	520	29.60	36.60	42.00
Idaho	33,600	35,000	47,000	209	370	400	6,932	12,950	18,800	31.00	36.90	46.50
Wyoming	20,350	6,500	3,500	108	85	40	2,249	552	140	30.80	37.60	44.00
Colorado	20,900	11,000	17,000	136	130	150	2,818	1,430	2,550	26.20	30.00	37.50
New Mexico	5,770	5,500	4,600	280	275	175	1,633	1,512	805	25.80	32.50	34.50
Arizona	28,150	24,000	24,000	211	175	210	6,044	4,200	5,040	24.00	26.30	29.00
Utah	53,800	40,000	40,000	197	190	150	10,542	7,600	6,000	28.40	37.20	45.50
Nevada	[3] 1,150	2,800	5,600	[3] 305	300	200	[3] 352	840	1,120	[3] 32.40	41.00	44.00
Washington	24,100	23,000	25,000	488	495	450	11,852	11,385	11,250	31.10	35.40	46.50
Oregon	8,350	14,500	16,000	360	650	620	3,034	9,425	9,920	31.30	35.10	46.50
California	141,600	137,000	114,000	418	370	355	59,342	50,690	40,470	31.50	34.60	40.00
United States	975,240	637,700	603,200	162	198	197	155,253	126,115	118,777	29.50	33.80	41.40

TIMOTHY SEED

Pennsylvania	7,530	6,500	4,500	114	110	105	873	715	472	13.20	7.70	9.10
Ohio	58,000	27,000	30,000	144	165	155	8,535	4,455	4,650	11.10	7.20	10.20
Indiana	12,700	8,000	8,000	121	115	125	1,571	920	1,000	10.90	7.90	10.50
Illinois	13,900	11,000	11,000	122	125	135	1,700	1,375	1,485	11.70	7.60	10.40
Wisconsin	10,850	5,500	7,200	119	120	120	1,312	660	864	11.50	8.00	10.20
Minnesota	23,500	23,000	25,000	152	160	170	3,652	3,680	4,250	11.10	7.50	10.40
Iowa	48,600	22,000	20,000	156	160	150	7,693	3,520	3,000	11.60	6.90	10.50
Missouri	87,500	70,000	58,000	144	150	130	12,726	10,500	7,540	11.20	7.30	10.40
United States	262,580	173,000	163,700	144	149	142	38,063	25,825	23,261	11.20	7.31	10.40

RED CLOVER SEED

New York	12,500	13,000	11,000	76	95	95	986	1,235	1,045	30.30	28.10	31.50
Pennsylvania	28,300	29,000	12,000	58	70	50	1,669	2,030	600	33.00	24.90	29.50
Ohio	167,300	140,000	135,000	55	57	67	9,253	7,980	9,045	28.40	25.20	30.50
Indiana	135,800	100,000	100,000	54	60	65	7,389	6,000	6,500	28.50	26.80	32.50
Illinois	190,900	150,000	172,000	55	60	70	10,592	9,000	12,040	29.80	25.70	29.00
Michigan	129,500	53,000	74,000	61	65	75	7,800	3,445	5,550	27.20	25.80	30.00
Wisconsin	88,500	24,000	42,000	59	71	70	5,182	1,704	2,940	29.90	27.50	31.00
Minnesota	70,300	27,000	25,000	74	115	85	5,068	3,105	2,125	29.10	28.40	32.00
Iowa	132,100	38,000	72,000	47	50	50	6,215	1,900	3,600	30.80	28.20	32.50
Missouri	104,400	121,000	127,000	70	85	80	7,556	10,285	10,160	29.90	24.70	31.00
Nebraska	25,550	14,000	26,000	46	70	70	1,138	980	1,820	28.90	26.30	30.50
Kansas	26,550	26,000	35,000	59	78	76	1,612	2,028	2,660	29.30	24.60	29.00
Maryland	11,400	12,000	6,000	56	75	50	647	900	300	36.90	28.60	35.50
Virginia	10,300	13,000	10,000	58	70	70	607	910	700	37.20	29.80	34.00
Kentucky	16,700	18,000	14,000	68	82	80	1,189	1,476	1,120	32.20	26.50	32.00
Montana	2,530	1,200	900	194	220	240	474	264	216	31.50	30.40	32.50
Idaho	29,450	18,000	14,000	312	350	335	8,920	6,300	4,690	33.40	33.00	38.50
Washington	3,580	4,100	3,700	191	210	220	670	861	814	34.60	34.40	40.50
Oregon	16,700	18,000	17,000	190	210	190	3,184	3,780	3,230	33.10	30.10	36.00
California	2,728	2,400	1,300	[3] 332	455	460	1,006	1,092	598	[3] 49.00	34.50	43.00
United States	1,205,088	821,700	897,900	69	79	78	81,158	65,275	69,753	30.40	27.60	32.10

See footnotes at end of table.

Table 406.—Seed—alfalfa, timothy, red clover, alsike clover, sweetclover, and lespedeza: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1951–60, annual 1961 and 1962—Continued

ALSIKE CLOVER SEED

State	Acreage harvested			Yield per acre			Production (clean seed)			Price [2] for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*Lbs.*	*Lbs.*	*Lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*Dollars*	*Dollars*	*Dollars*
Ohio	5,100	2,100	1,000	60	55	60	305	116	60	23.00	17.70	18.50
Illinois	2,070	500	400	83	75	85	169	38	34	25.50	20.90	19.00
Minnesota	14,500	2,000	500	126	100	105	1,837	200	52	21.80	15.10	15.00
Idaho	11,500	4,000	2,000	242	280	250	2,639	1,120	500	23.50	16.00	17.00
Oregon	7,350	1,100	600	390	390	470	2,926	429	282	23.90	15.00	15.00
California	3,460	200	---	412	315	---	1,422	63	---	23.70	15.00	---
United States	50,900	9,900	4.500	201	199	206	9,966	1,966	928	23.30	15.70	16.50

SWEETCLOVER SEED

Ohio	11,900	9,000	6,700	186	220	230	2,250	1,980	1,541	7.90	8.70	11.50
Illinois	10,200	5,000	5,000	119	120	130	1,203	600	650	10.70	9.70	12.40
Michigan	5,800	3,000	3,000	152	150	160	878	450	480	8.40	9.20	10.30
Minnesota	39,850	11,500	10,500	205	260	185	8,046	2,990	1,942	8.10	10.30	13.50
Missouri	3,830	2,500	2,500	147	170	160	554	425	400	10.10	9.00	11.40
North Dakota	9,650	4,000	9,000	170	200	170	1,592	800	1,530	8.30	11.90	12.50
South Dakota	20,900	14,000	18,000	178	230	180	3,658	3,220	3,240	8.10	9.50	12.60
Nebraska	20,900	13,000	14,000	183	180	170	3,730	2,340	2,380	8.40	9.60	12.00
Kansas	24,300	11,000	14,000	140	140	145	3,252	1,540	2,030	8.50	9.30	10.80
Oklahoma	10,950	6,000	4,000	107	120	150	1,270	720	600	10.60	9.90	11.90
Texas	35,900	10,000	11,000	200	250	275	6,904	2,500	3,025	11.30	12.80	14.40
Colorado	5,170	2,000	3,000	221	160	150	1,160	320	450	9.20	9.40	12.00
United States	213,950	91,000	100,700	176	197	181	36,918	17,885	18,268	8.90	10.20	12.50

LESPEDEZA SEED

Indiana	25,300	29,000	38,000	202	250	260	5,238	7,250	9,880	10.50	11.90	12.50
Illinois	22,900	21,000	25,000	176	225	250	4,108	4,725	6,250	10.70	11.10	12.50
Missouri	163,300	70,000	56,000	189	220	200	32,414	15,400	11,200	10.50	11.30	12.50
Kansas	14,450	12,000	10,000	190	260	225	2,846	3,120	2,250	9.60	10.40	11.50
Maryland	17,650	11,000	10,000	246	250	230	4,381	2,750	2,300	11.10	11.40	14.00
Virginia	18,600	12,000	9,000	164	175	150	3,194	2,100	1,350	14.30	18.10	18.00
North Carolina	124,000	81,000	67,000	181	140	165	22,601	11,340	11,055	13.60	18.60	18.00
South Carolina	24,300	16,000	9,000	176	225	215	4,292	3,600	1,935	15.40	14.90	16.50
Georgia	25,950	18,000	11,000	173	200	210	4,519	3,600	2,310	16.50	15.70	16.00
Kentucky	59,200	53,000	50,000	209	230	280	12,871	12,190	14,000	12.40	13.10	14.00
Tennessee	41,700	43,000	37,000	190	185	250	8,269	7,955	9,250	13.90	16.20	16.00
Alabama	11,550	5,500	4,500	158	220	220	1,754	1,210	990	17.30	15.90	12.50
Mississippi	7,700	4,500	4,000	146	170	160	1,085	765	640	19.80	23.00	24.50
Arkansas	34,000	15,000	16,000	290	315	365	9,628	4,725	5,840	14.80	20.30	20.50
Oklahoma	3,700	7,000	6,000	140	170	145	563	1,190	870	13.50	12.90	13.50
United States	594,480	398,000	352,500	197	206	227	117,782	81,920	80,120	12.30	14.10	14.70

[1] Preliminary.
[2] For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
[3] Less than 10 years.

Statistical Reporting Service.

Table 407.—Winter cover crop seeds: Production of clean seed, United States, 1949–62

Year	Austrian winter peas	Crimson clover	Lupine	Hairy vetch	Common vetch	Purple vetch	Annual ryegrass	Perennial ryegrass
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1949	81,600	20,942	75,000	37,300	15,420	6,820	42,200	5,600
1950	269,460	19,080	201,900	50,820	43,860	9,270	72,450	7,000
1951	32,750	27,040	26,800	42,100	4,620	3,500	66,000	7,950
1952	53,050	28,373	39,850	68,735	19,830	7,300	90,400	12,070
1953	34,525	26,775	23,365	39,334	18,640	9,000	66,000	16,600
1954	39,605	14,412	16,152	31,395	8,690	7,920	105,800	22,410
1955	48,000	9,570	20,432	28,470	11,745	5,500	121,520	31,350
1956	32,685	14,865	15,412	26,185	2,720	13,600	89,000	43,050
1957	34,060	13,693	20,610	22,555	7,130	9,360	66,960	35,490
1958	29,800	15,960	10,295	21,305	5,370	6,600	63,360	28,080
1959	48,425	11,964	9,420	24,280	4,380	8,100	136,400	45,080
1960	44,430	16,493	8,015	28,955	5,620	3,900	----------	----------
1961	70,625	13,036	6,510	19,240	5,230	10,370	----------	----------
1962 [1]	63,950	12,770	5,635	20,830	4,694	7,650	----------	----------

[1] Preliminary.

Statistical Reporting Service. Data for 1936–48 in *Agricultural Statistics, 1962*, table 409.

Table 408.—Winter cover crop seeds: Season average price per 100 pounds received by farmers, United States, 1953–62

Year	Austrian winter peas	Crimson clover	Lupine	Hairy vetch	Common vetch	Purple vetch	Annual ryegrass	Perennial ryegrass
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	2.65	15.70	3.45	11.50	4.17	5.20	8.90	11.60
1954	2.61	19.00	4.96	11.10	4.81	4.50	7.00	13.00
1955	3.32	23.60	4.55	13.20	6.00	9.00	5.60	9.40
1956	3.20	26.40	5.04	13.90	8.55	6.50	4.75	7.00
1957	2.26	18.90	4.29	9.80	5.03	5.60	4.40	5.10
1958	3.45	21.20	4.53	10.30	5.73	7.60	7.80	9.10
1959	3.40	24.10	4.25	10.10	5.26	6.60	5.50	9.80
1960	3.22	16.70	3.79	9.37	5.26	8.30	----------	----------
1961	2.81	17.60	4.04	10.40	6.04	6.00	----------	----------
1962 [1]	2.98	14.70	3.73	13.10	8.10	6.00	----------	----------

[1] Preliminary.

Statistical Reporting Service. Data for 1936–52 in *Agricultural Statistics, 1962*, table 410.

Table 409.—Mustard seed: Production of clean seed, by States, and United States imports, average 1951–60, annual 1955–62

Item	Average 1951–60	1955	1956	1957	1958	1959	1960	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Production:									
Montana	18,515	30,799	32,980	12,686	19,298	18,528	22,414	16,020	10,540
California	966	1,200	2,610	310	260	750	1,822	48	234
Other States [2]	25	----------	----------	----------	----------	----------	----------	----------	----------
Total	19,506	31,999	35,590	12,996	19,558	19,278	24,236	16,068	10,774
Imports for consumption:									
Whole seed	28,772	34,059	52,231	23,606	18,228	24,137	28,414	42,219	24,083
Ground or prepared seed	913	921	909	783	940	879	910	1,079	1,069

[1] Preliminary.
[2] Washington, Oregon, and North Dakota.

Statistical Reporting Service. Imports from reports of the U.S. Department of Commerce.

Table 410.—Field seeds: Stocks held by dealers and United States Government on June 30, average 1951–55, annual 1956–62

Kind of seed	Average 1951–55	1956	1957 [1]	1958 [1]	1959 [1]	1960 [1]	1961 [1]	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Alfalfa	38,913	45,133	46,160	41,054	37,090	33,827	28,620	24,419
Clovers:								
Red (medium and mammoth)	17,314	11,466	12,850	9,246	10,675	14,750	14,979	11,736
Alsike	4,471	5,363	4,933	3,754	4,491	4,468	5,107	4,945
Sweet	12,327	14,364	9,562	11,032	10,270	13,144	5,164	3,829
White Dutch	1,092	1,760	1,849	3,278	1,313	1,279	900	1,893
Ladino	12,425	10,447	8,273	4,683	2,420	1,869	1,493	1,748
Crimson	3,549	1,049	991	971	1,691	2,148	1,752	2,377
Lespedezas:								
Korean	3,809	13,226	10,054	5,461	4,882	4,629	1,007	2,376
Striate, Kobe	534	856	1,179	396	816	1,253	153	205
Other	676	1,042	1,033	1,009	154	441	1,183	1,074
Hairy vetch	22,450	7,580	9,674	7,336	4,416	3,357	4,840	1,072
Common vetch	14,304	1,849	2,031	2,260	1,282	861	600	306
Other vetches	1,932	1,399	1,088	2,472	605	456	618	417
Austrian winter peas	102,346	10,282	9,977	3,270	1,777	3,791	1,920	1,611
Lupine	61,722	1,413	270	266	249	2,097	287	361
Birdsfoot trefoil	[2]	391	265	552	849	791	694	408
Grasses:								
Timothy	10,685	11,817	8,411	6,901	1,708	9,926	17,204	10,356
Redtop	2,698	2,049	1,684	1,311	1,337	2,132	2,726	2,667
Kentucky bluegrass	5,630	11,518	3,616	12,233	19,127	9,030	18,756	12,121
Merion Ky. bluegrass	147	161	530	399	571	899	1,448	1,815
Orchardgrass	4,051	4,447	3,859	3,921	3,780	3,693	3,018	3,211
Chewings fescue	2,027	4,398	2,711	1,818	1,840	3,029	6,906	5,668
Meadow fescue	1,123	1,761	1,302	739	259	595	788	443
Red fescue	2,395	4,277	1,963	2,997	3,965	5,807	10,543	7,448
Tall fescue (Alta and Ky. 31)	11,654	15,384	8,048	4,153	5,258	1,669	7,601	4,662
Bentgrass	1,187	1,928	2,343	4,066	3,085	2,157	1,354	1,111
Smooth bromegrass	6,463	4,739	1,577	14,449	7,921	3,936	5,195	6,760
Crested wheatgrass	695	700	384	3,250	1,708	1,440	2,410	1,984
Slender wheatgrass	161	129	35	122	83	36	219	219
Annual ryegrass	12,183	24,263	30,724	18,631	12,194	37,061	30,284	29,163
Perennial ryegrass	2,785	5,859	11,656	12,627	8,140	8,840	9,115	12,464
Sudangrass	5,987	17,067	17,350	19,157	11,303	7,773	4,556	4,513
Dallisgrass	138	311	321	405	70	504	302	130

[1] No stocks held by Government on June 30.
[2] Not included in survey.

Statistical Reporting Service.

Table 411.—Field seeds: Season average price per 100 pounds received by farmers, United States, 1953–62

Year	White clover	Ladino clover	Redtop	Orchard-grass	Kentucky bluegrass	Sudangrass
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	45.30	33.20	51.30	13.00	15.50	5.21
1954	66.50	51.80	56.20	25.90	14.10	9.01
1955	58.40	53.30	36.10	15.50	9.62	4.57
1956	65.10	35.60	42.90	21.40	12.10	6.41
1957	33.20	29.10	19.40	10.90	6.95	3.07
1958	53.60	49.30	22.50	15.60	6.53	4.74
1959	53.00	55.10	28.20	22.60	8.52	4.89
1960	64.50	60.10	15.70	15.60	5.69	5.61
1961	46.10	57.00	17.10	18.10	6.93	5.51
1962 [1]	59.70	60.00	18.60	17.10	5.48	6.20

Year	Smooth bromegrass	Crested wheatgrass	Chewings fescue	Red fescue	Tall fescue	Bentgrass
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	11.90	15.30	43.00	41.30	12.50	61.10
1954	11.00	18.30	25.00	25.50	15.40	54.90
1955	16.40	21.50	19.00	22.40	9.15	46.10
1956	29.80	36.30	32.00	42.30	13.10	43.60
1957	7.97	11.10	29.50	36.30	10.00	24.20
1958	8.86	12.40	31.00	31.80	11.30	22.70
1959	15.20	22.80	27.50	26.10	16.60	22.20
1960	9.50	16.30	16.20	17.00	11.20	28.20
1961	9.43	17.00	14.50	14.60	10.50	27.60
1962 [1]	10.50	11.30	13.50	14.00	15.60	34.40

[1] Preliminary.

Statistical Reporting Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 413.

Table 412.—Field seeds: Average retail price paid by farmers for high-grade seed, February-May, United States, 1953–62

Kind of seed	Price per 100 pounds									
	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Alfalfa, common	42.60	36.80	47.90	31.00	41.50	36.60	36.60	38.80	37.30	49.10
Red clover	43.80	40.50	69.70	44.90	49.30	41.70	47.10	42.30	36.70	46.10
Alsike clover	45.60	30.70	45.60	36.50	48.00	34.60	35.20	34.40	32.60	32.10
Sweetclover	16.80	17.60	23.00	17.60	19.00	16.70	17.40	17.00	14.80	22.10
White clover	88.20	86.10	119.00	102.00	109.00	73.50	85.20	85.90	99.00	91.50
Ladino clover	134.00	70.80	83.70	85.50	79.50	60.50	82.70	89.90	96.10	93.30
Lespedeza, Korean	23.70	27.40	24.60	10.70	14.00	12.20	12.10	14.10	21.60	20.40
Timothy	22.60	21.60	30.50	17.00	27.70	18.90	27.50	21.90	15.30	17.00
Orchardgrass	33.00	31.80	45.60	33.40	40.80	28.90	33.20	38.60	34.70	36.60
Redtop	62.60	91.30	93.00	72.80	71.00	49.00	52.40	54.30	44.80	42.80
Kentucky bluegrass	79.60	174.00	110.00	77.80	94.90	74.80	60.30	73.10	58.70	59.00
Ryegrass, Annual	15.40	18.10	16.60	14.20	13.80	13.40	16.80	14.30	12.90	13.00
Smooth bromegrass	31.90	22.70	24.10	30.10	49.80	21.40	21.30	32.90	22.60	22.70
Crested wheatgrass	52.50	34.30	38.50	50.10	58.50	24.50	28.20	40.70	33.00	34.30
Sudangrass	18.10	11.20	15.90	10.10	12.00	8.83	10.40	11.20	12.60	12.40
Rape	20.00	19.30	19.80	18.50	18.80	17.10	17.60	16.80	-------	-------
	Price per bushel									
Corn, hybrid	11.20	11.00	11.00	10.90	10.70	11.00	11.10	11.30	11.50	11.70
Wheat (spring)	2.90	2.87	2.98	2.86	2.81	2.65	2.50	2.51	2.47	2.76
Oats (spring)	1.72	1.75	1.61	1.39	1.54	1.43	1.45	1.45	1.37	1.43
Barley (spring)	2.21	2.10	2.04	1.88	1.97	1.78	1.75	1.78	1.71	1.83
Soybeans for seed	4.24	4.64	4.21	3.73	3.63	3.43	3.22	3.28	3.83	3.57

Statistical Reporting Service.

Table 413.—Agricultural seeds: Imports, admitted under the Federal Seed Act, into the United States, 1959–62

Kind of seed	Year beginning July—			
	1959	1960	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Alfalfa	400	1,757	1,940	6,367
Barley [2]	1,678	2,663	743	1,289
Beet:				
Field [3]	3	5	6	3
Sugar	1	1	-------	80
Bentgrass	14	3	4	4
Bentgrass, velvet	-------	-------	2	1
Bluegrass:				
Canada	43	33	10	8
Kentucky	7,738	4,224	9,379	9,770
Rough	1,702	744	2,025	869
Wood	11	109	78	86
Brome, smooth	8,150	5,414	475	3,561
Buckwheat [2]	30	-------	5	41
Castorbean [2]	1	5	2	1
Clover:				
Alsike	1,366	3,220	5,945	5,228
Berseem	-------	-------	24	-------
Crimson	2,516	-------	331	-------
Kenya	-------	-------	-------	1
Red	2,810	4,967	9,488	3,680
Subterranean	145	201	212	130
Suckling (small hop)	79	-------	22	11
White	225	66	81	100
Corn, field [2]	2,298	2,611	2,543	1,392
Cotton	-------	66	137	77
Cowpea [2]	-------	3	216	328
Dichondra	-------	-------	1	-------
Fescue:				
Chewings	19	5	217	169
Hair	-------	-------	2	-------
Hard	-------	-------	34	2
Meadow	1,412	894	737	1,701
Red	15,936	15,100	9,996	11,227
Sheep	4	5	4	-------
Tall	41	-------	-------	111
Flax [2]	33	2	3	72
Grass:				
Bahia	26	-------	-------	-------
Bermuda	-------	22	-------	-------
Buffel	-------	1	6	-------
Canary [2]	66	-------	3	-------
Canary, reed	9	-------	-------	-------
Carpet	67	66	72	36
Dallis	1,350	250	272	598
Guinea	17	10	2	5
Harding	-------	1	16	-------
Japanese lawn	5	13	20	13
Molasses	14	-------	-------	4
Orchard	9,138	4,965	7,072	4,764
Rhodes	8	9	13	5
Sudan	-------	-------	-------	6,043
Veldt	13	-------	-------	-------
Velvet	2	1	-------	-------
Kudzu	2	-------	-------	-------
Lovegrass, weeping	47	-------	-------	5
Lupine:				
Blue [2]	2,944	-------	1	-------
Yellow [2]	37	-------	-------	-------
White [2]	-------	44	-------	-------
Medick, black	22	38	54	42
Millet:				
Foxtail [2]	135	-------	-------	40
Japanese	23	10	-------	-------
Mixtures:				
Alfalfa and sweetclover	7	-------	-------	39
Alfalfa, alsike, red clover and sweetclover	104	102	35	466
Alfalfa and alsike	-------	-------	5	-------
Alfalfa, alsike, timothy and red clover	31	-------	-------	-------
Alfalfa, alsike, timothy, red clover and sweetclover	52	-------	11	-------
Alfalfa and red clover	-------	15	1	9
Alfalfa, alsike and red clover	-------	53	13	-------
Alfalfa, red clover and sweetclover	-------	23	118	-------

Kind of seed	Year beginning July—			
	1959	1960	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Mixtures—Continued				
Alsike and red clover	-------	-------	85	103
Alsike, red clover and sweetclover	-------	-------	51	157
Alsike, tomothy and red clover	-------	22	-------	5
Alsike and sweetclover	-------	-------	-------	1
Alsike, red clover and white clover	-------	-------	-------	5
Alsike and timothy	-------	-------	-------	1
Bluegrass	678	-------	-------	-------
Burnet and sainfoin	-------	-------	-------	82
Brome, crested wheatgrass and slender wheatgrass	-------	-------	-------	4
Clover	652	489	650	-------
Grass	4	-------	-------	-------
Intermediate wheatgrass and crested wheatgrass	5	-------	-------	-------
Kentucky bluegrass and rough bluegrass	-------	-------	-------	199
Kentucky bluegrass and annual bluegrass	-------	-------	-------	43
Red clover and timothy	-------	9	-------	-------
Red clover and sweetclover	-------	-------	-------	576
Rough bluegrass and velvetgrass	10	-------	-------	-------
Russian wildrye and slender wheatgrass	1	-------	-------	-------
Smooth brome and red fescue	-------	4	-------	-------
Tall fescue and ryegrass	-------	-------	-------	9
White clover and small hop clover	-------	-------	-------	421
Mustard [2]	210	79	-------	11
Mustard, white [2]	1	134	186	341
Oat [2]	11,722	11,351	14,179	15,120
Panicgrass, green	-------	-------	-------	7
Pea, field [2]	55	126	62	74
Rape:				
Annual [2]	1	110	3	7
Bird [2]	9	91	25	40
Winter [2]	-------	67	18	56
Rye [2]	62	48	23	141
Ryegrass:				
Other	1,215	3	39	51
Perennial	8	104	6	4
Safflower [2]	3	-------	-------	15
Sesbania	405	92	254	140
Sorghum [2]	131	45	32	303
Sorghum almum	1	1	7	2,099
Sorghum-sudangrass hybrid	-------	-------	99	7
Sourclover	-------	-------	-------	57
Soybean [2]	15	223	-------	-------
Sunflower [2]	72	42	98	45
Sweetclover	10,052	10,393	15,745	10,430
Timothy	1,149	994	702	1,200
Trefoil, birdsfoot	616	356	511	575
Vetch:				
Common [2]	-------	1	-------	-------
Hairy [2]	-------	26	27	902
Wheat [2]	261,540	289,537	176,412	207,822
Wheatgrass:				
Crested	1,534	1,239	534	565
Intermediate	94	55	2	1
Pubescent	1	63	20	6
Slender	43	77	12	75
Tall	17	2	8	-------
Western	8	-------	-------	-------
Wildrye, Russian	130	332	332	427
Total	351,218	363,836	262,498	300,505

See footnotes on page 285.

Table 414.—Vegetable seeds: Acreage and production, United States, average 1956–60, annual 1960–62

Kind of seed	Acreage harvested				Production			
	Average 1956–60	1960	1961	1962	Average 1956–60	1960	1961	1962
	Acres	*Acres*	*Acres*	*Acres*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Bean:								
Dwarf green	15,080	19,817	20,265	19,940	21,782	26,425	32,517	29,544
Dwarf wax	2,524	2,566	3,758	4,807	3,490	2,900	5,454	6,469
Pole (green and wax)	2,862	3,194	2,423	1,938	4,182	4,914	3,651	2,973
Dwarf lima	7,013	7,843	7,844	7,664	11,780	14,159	14,219	12,933
Pole lima	542	682	273	354	776	1,042	553	549
Beet, garden	1,245	866	1,318	839	1,113	749	1,073	883
Broccoli	82	31	67	80	80	17	79	53
Cabbage	513	327	296	244	482	321	282	233
Cabbage, Chinese	8	9	9	10	8	12	4	9
Carrot	1,418	1,396	2,073	1,746	715	669	938	1,060
Cauliflower	91	119	116	122	47	69	50	50
Celery	47	71	33	37	37	62	13	10
Chard, Swiss	61	75	61	43	71	73	94	35
Chicory	21	27	31	29	9	12	8	13
Corn:								
Sweet, hybrids	5,652	7,931	8,013	8,878	12,070	16,207	12,943	15,608
Sweet, open-pollinated	856	1,032	728	510	1,739	2,197	1,398	1,069
Non-sweet	731	998	1,121	958	1,833	3,383	2,548	2,283
Cucumber	1,334	1,298	1,844	2,242	674	650	734	949
Dill	25	15	13	23	14	13	6	10
Eggplant	101	173	92	49	9	15	14	5
Endive	86	85	73	42	60	78	51	33
Kale	28	47	67	40	23	47	90	32
Kohlrabi	7	11	11	8	4	9	12	4
Leek	14	3	7	5	8	1	3	2
Lettuce:								
Heading	2,120	1,583	773	842	739	739	258	357
Loose-leaf	326	352	422	394	135	151	183	162
Romaine	44	49	75	49	22	19	35	24
Muskmelon	1,442	1,274	1,583	2,170	440	379	364	775
Watermelon	(1)	(1)	4,568	5,928	(1)	(1)	910	1,375
Mustard	462	469	346	278	334	416	326	195
Okra	[2] 72	(1)	(1)	(1)	[2] 73	(1)	(1)	(1)
Onion	1,603	1,482	1,501	902	805	757	697	370
Parsley	161	137	147	138	105	82	54	57
Parsnip	73	131	40	65	53	57	26	51
Pea:								
Smooth	25,550	12,946	18,097	21,715	30,278	12,577	17,923	28,605
Wrinkled	58,232	40,059	61,569	72,682	88,938	60,739	98,519	152,816
Pepper	2,943	2,537	2,066	2,041	193	218	154	145
Pumpkin	113	93	133	227	66	59	53	131
Radish	2,239	2,862	1,715	1,393	1,449	1,759	1,130	1,208
Salsify	5	7	11	24	4	2	6	18
Spinach	495	696	594	584	418	676	552	478
Squash:								
Summer	646	614	684	671	342	405	334	409
Winter	386	310	236	342	131	133	91	145
Tomato	3,253	2,510	2,408	2,523	339	328	292	377
Turnip	904	1,630	1,463	324	749	1,277	1,495	367
Rutabaga	50	63	15	50	63	72	20	89
Total	141,456	118,420	148,982	163,950	186,683	154,869	200,156	262,963

[1] Data incomplete.
[2] Less than 5 years.

Statistical Reporting Service. Compiled from reports of commercial vegetable seed growers who usually produce about 95 percent of the total commercial production of vegetable seeds.

FOOTNOTES FOR TABLE 413

[1] Includes July 1962 through April 30, 1963.
[2] Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes.
[3] Exclusive of sugar beet.

Agricultural Marketing Service.

Table 415.—Vegetable seeds: Stocks held by dealers on June 30, average 1956–60, annual 1961 and 1962

Kind of seed	Average 1956–60	1961	1962	Kind of seed	Average 1956–60	1961	1962
	1,000 pounds	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Bean:				Lettuce:			
Dwarf green	15,458	8,817	14,216	Heading	834	1,053	674
Dwarf wax	1,968	582	1,078	Loose-leaf	179	95	107
Pole (green and wax)	3,510	2,808	2,750	Romaine	45	16	34
Dwarf lima	3,739	2,325	2,710	Muskmelon	620	357	255
Pole lima	532	351	293	Watermelon			300
Beet, garden	1,098	810	590	Mustard	442	492	424
Broccoli	154	123	142	Okra	433	283	229
Cabbage	852	919	746	Onion	496	626	659
Cabbage, Chinese	30	24	10	Parsley	118	103	56
Carrot	967	618	585	Parsnip	63	60	33
Cauliflower	42	70	72	Pea:			
Celery	45	86	66	Smooth	10,782	6,104	5,357
Chard, Swiss	119	86	72	Wrinkled	60,547	21,432	14,284
Chicory	9	8	6	Pepper	134	176	186
Corn:				Pumpkin	121	84	80
Sweet, hybrids	4,692	3,952	4,353	Radish	1,652	2,014	1,917
Sweet, open-pollinated	1,266	1,173	928	Salsify	13	3	1
Non-sweet	808	1,176	1,000	Spinach	645	609	702
Cucumber	902	554	510	Squash:			
Dill	18	26	15	Summer	470	406	461
Eggplant	12	14	18	Winter	221	190	154
Endive	67	93	70	Tomato	331	363	334
Kale	88	43	100	Turnip	1,038	895	1,623
Kohlrabi	25	12	15	Rutabaga	135	123	108
Leek	12	11	9				
				Total	115,732	60,165	58,332

Statistical Reporting Service.

Table 416.—Vegetable seeds: Imports, admitted under the Federal Seed Act, into the United States, 1959–62

Kind of seed	Year beginning July—				Kind of seed	Year beginning July—			
	1959	1960	1961	1962 [1]		1959	1960	1961	1962 [1]
	100 pounds	*100 pounds*	*100 pounds*	*100 pounds*		*100 pounds*	*100 pounds*	*100 pounds*	*100 pounds*
Artichoke	2	2	1	1	Dandelion	-------	1	1	1
Asparagus	4	3	4	4	Eggplant	28	34	20	6
Bean:					Endive	39	29	9	9
Asparagus	5	11	25	14	Kale	261	170	119	30
Garden	228	2,309	2,218	1,043	Kohlrabi	50	38	30	27
Broad [2]	207	150	40	54	Leek	21	13	22	14
Lima [2]	1	-------	18	-------	Lettuce [2]	2,552	2,182	2,413	1,711
Runner	42	16	165	331	Muskmelon	8	2	15	50
Beet	92	39	57	43	Mustard [2]	409	85	85	33
Broccoli	-------	4	2	2	Mustard, spinach	116	105	40	4
Brussels sprouts	15	13	10	14	Onion	170	202	121	128
Burdock	-------	-------	6	12	Parsley [2]	115	151	97	118
Cabbage	524	158	181	101	Parsnip	13	17	10	2
Cardoon	8	-------	-------	1	Pea, garden	2,345	6,279	2,166	868
Carrot	137	235	111	12	Pepper [2]	3	4	2	1
Cauliflower	22	25	22	17	Pumpkin [2]	-------	2	1	-------
Celeriac	4	1	5	1	Radish	135	253	171	123
Celery [2]	2	3	4	3	Rutabaga	25	35	26	7
Chard, Swiss	47	20	43	30	Salsify	6	3	8	2
Chicory	36	25	9	10	Sorrel	1	4	16	1
Chinese cabbage	21	25	15	44	Soybean [2]	-------	2	2	-------
Chives	-------	-------	3	2	Spinach	5,897	5,322	2,549	2,518
Corn, sweet	1	61	100	6	Spinach, New Zealand	105	92	95	54
Cornsalad	4	5	1	1	Squash	14	29	26	2
Cowpea [2]	4	402	1	-------	Tomato	173	641	174	156
Cress:					Turnip	2,615	509	301	290
Garden	8	8	28	5	Watermelon [2]	6	2	22	19
Upland	-------	6	8	7					
Water	3	1	1	4	Total	16,530	19,737	11,651	7,960
Cucumber	6	9	32	24					

[1] Includes July 1962 through April 30, 1963.

[2] Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes.

Agricultural Marketing Service.

Table 417.—Seeding rates: Quantity of seed used per acre for specified crops, by States

State	Corn	Winter wheat	Durum wheat	Other spring wheat	Oats	Barley	Rye	Buck-wheat	Flax-seed	Sor-ghums	Rice	Beans, dry edible	Peas, dry field	Soy-beans [1]	Cow-peas [1]	Pota-toes (Irish)	Sweet-pota-toes	Pea-nuts [2]	Cot-ton
	Pounds	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Bushels*	*Bushels*	*Cwt.*	*Cwt.*	*Pounds*	*Pounds*
Maine	16.2				2.9											22.7			
New Hampshire	14.3															16.5			
Vermont	16.0				2.3											15.0			
Massachusetts	14.7															15.9			
Rhode Island	16.0															17.0			
Connecticut	16.0															16.0			
New York	14.4	2.0			2.3	2.0	2.0	1.0				66		1.4		17.1			
New Jersey	11.1	2.0			2.4	2.2	2.0							1.5		18.0	2.5		
Pennsylvania	10.7	2.0			2.5	2.1	1.8	1.4						1.7		16.5			
Ohio	10.1	2.0			2.4	2.0	1.7							1.4		14.3			
Indiana	9.4	1.8			2.3	1.9	1.5			8.1				1.2		17.0			
Illinois	9.7	1.6			2.7	1.9	1.5			7.2				1.1		9.0			35
Michigan	9.7	1.9			2.3	2.0	1.6	1.1				42		1.3		18.0			
Wisconsin	10.7	1.8		1.8	2.7	2.0	1.6	1.3	0.80					1.3		13.6			
Minnesota	10.0	1.6	1.6	1.5	2.8	1.8	1.5		.85				125	1.3		11.9			
Iowa	9.9	1.6		1.7	3.1	2.2	1.6		1.00	8.2				1.3		10.5			
Missouri	8.6	1.6			2.4	2.0	1.6			8.1	135			1.1		9.0	2.3		35
North Dakota	8.7		1.4	1.2	1.9	1.5	1.2		.65	10.0			125	1.1		12.5			
South Dakota	7.6	1.0	1.4	1.2	2.4	1.7	1.2		.75	8.0				1.3		8.5			
Nebraska	8.0	1.1			2.4	1.5	1.1			6.0		60		1.4		10.8			
Kansas	7.5	.9			2.1	1.5	1.1			5.5		50		.9		8.0	2.9		
Delaware	8.7	1.7			2.4	2.1	1.7							1.0		14.0			
Maryland	9.5	1.8			2.4	2.0	1.7							1.0		12.6	3.5		
Virginia	9.7	1.7			2.4	2.0	1.7			11.0				1.1		9.8	4.4	95	35
West Virginia	10.0	1.9			2.2	2.0								1.9		9.2			
North Carolina	8.8	1.7			2.9	2.1	1.5			9.9				1.0	0.9	10.8	4.0	95	32
South Carolina	8.6	1.6			2.9	2.1	1.5			13.0				1.0	1.0	11.0	3.4	65	36
Georgia	8.2	1.5			3.0	1.9	1.6			9.9				.8	.8	8.0	3.2	90	33
Florida	6.5				2.5									1.0	.8	18.4	3.0	80	25
Kentucky	8.5	1.6			2.0	1.9	1.6			12.0				1.3		8.0	2.8		35
Tennessee	8.2	1.5			2.3	2.0	1.7			9.0				1.0	.9	7.5	3.0		32
Alabama	8.4	1.7			2.9					11.5				1.1	.9	11.6	2.7	70	31
Mississippi	9.9	1.9			3.1					11.0	133			1.2	.6	6.0	4.5	45	35
Arkansas	8.6	1.7			2.9	1.9				11.4	148			1.1	.8	7.0	2.5		33
Louisiana	10.2	1.9			3.2					11.3	131			.8	.8	7.0	5.0		28
Oklahoma	9.0	1.0			2.1	1.4	1.1			10.5				.6	.5	7.8	3.0	60	40
Texas	7.9	.8			2.1	1.2	1.0		.50	5.9	107			1.2	.4	11.7	3.5	50	28
Montana	11.8	.9	1.0	1.0	1.7	1.2	.9		.45			60				10.5			
Idaho	13.1	1.2		1.6	2.4	1.6	1.3					97	145			14.0			
Wyoming	9.3	.8		1.2	2.1	1.7	.9			10.0		75				12.0			
Colorado	11.0	.6		1.1	2.1	1.3	.7			7.7		32	85			18.3			
New Mexico	10.5	.7			2.3	1.6				8.8		21				16.0	6.9	100	25
Arizona	11.0	1.8			2.4	2.2				11.3						14.0			32
Utah	14.2	1.2		1.5	2.8	1.9						14				14.0			
Nevada	13.5	1.6		1.7	2.4	2.1										15.0			35
Washington	12.9	1.0		1.3	2.5	1.5	1.0					83	145			13.5			
Oregon	11.1	1.0		1.6	2.7	1.7	1.2						140			14.7			
California	14.0	1.3	1.4		2.6	1.9			.80	16.5	140	55				17.4	3.8		35
United States	9.3	1.11	1.36	1.21	2.54	1.58	1.37	1.15	.70	6.6	131	51	142	1.16	.65	15.1	4.0	77.1	31

[1] Rate on equivalent solid acres (acres grown alone, plus approximately ½ the interplanted acres).

[2] Farmers stock or unshelled basis.

Statistical Reporting Service. United States average is rate of seeding weighted by acreage planted, by States.

Table 418.—Beans, dry edible: Acreage, yield, production, value, and foreign trade, United States, 1949–62 [1]

Year	Acreage planted	Acreage harvested	Yield per harvested acre [2]	Production [2]	Season average price per 100 pounds received by farmers [3]	Farm value	Wholesale price per 100 pounds of peabeans, New York, year beginning September [4]	Farm and commercial storage stocks, Sept. 1 [5]	Foreign trade, year beginning September	
									Domestic exports	Imports for consumption
	1,000 acres	*1,000 acres*	*Pounds*	*1,000 bags* [6]	*Dollars*	*1,000 dollars*	*Dollars*	*1,000 bags* [6]	*1,000 bags* [6]	*1,000 bags* [6]
1949 [7]		*1,780*	*1,080*	*19,223*						
1949	1,936	1,885	1,054	19,863	6.59	130,979	8.03	5,570	936	222
1950	1,655	1,511	1,001	15,123	7.40	111,861	8.98	10,135	2,559	47
1951	1,513	1,403	1,128	15,828	7.91	125,115	8.46	6,925	3,519	154
1952	1,299	1,253	1,191	14,917	8.67	129,308	9.94	4,950	3,297	159
1953	1,418	1,379	1,196	16,498	8.16	134,603	10.18	2,179	2,189	124
1954 [7]		*1,455*	*1,177*	*17,125*						
1954	1,668	1,533	1,105	16,939	8.04	136,289	11.92	2,173	1,739	266
1955	1,602	1,502	1,110	16,672	7.01	116,888	8.85	2,969	2,226	130
1956	1,476	1,423	1,211	17,234	6.91	119,048	8.43	1,789	2,756	99
1957	1,451	1,379	1,136	15,670	7.16	112,268	10.46	1,448	1,961	146
1958	1,660	1,616	1,194	19,287	6.71	129,409	8.52	620	3,948	76
1959 [7]		*1,414*	*1,350*	*19,087*						
1959	1,543	1,460	1,297	18,939	6.99	132,335	7.44	991	3,547	100
1960	1,472	1,434	1,249	17,917	7.22	129,336	7.56	1,252	1,819	118
1961	1,480	1,449	1,400	20,287	7.01	142,220	8.05	1,336	1,742	55
1962 [8]	1,539	1,490	1,264	18,827	6.89	129,818				

[1] Table includes, besides the ordinary edible beans and beans grown for seed, blackeyes, and garbanzos in California. Soybeans and mung beans are not included.
[2] Clean basis.
[3] Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loan and purchase agreement deliveries at the average rate.
[4] Compiled from the New York Journal of Commerce.
[5] Stocks for 1950 from official reports adjusted for U.S. Department of Agriculture holdings. Estimates for other years based on the best sources available.
[6] Bags of 100 pounds.
[7] Census yield and production largely uncleaned basis.
[8] Preliminary.

Statistical Reporting Service and Economic Research Service. Italic figures are census returns; census figures include all States; other figures, principal producing States only. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1924–48 in *Agricultural Statistics, 1962*, table 420.

Table 419.—Beans, dry edible: Acreage, yield, production, and season average price per bag received by farmers, by States, average 1951–60, annual 1961 and 1962 [1]

State	Acreage planted			Acreage harvested			Yield per harvested acre (cleaned basis)			Production (cleaned basis)			Price [3] for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 bags [4]*	*1,000 bags [4]*	*1,000 bags [4]*	*Dollars*	*Dollars*	*Dollars*
New York	127	88	104	118	87	98	1,064	1,530	1,300	1,252	1,331	1,274	8.61	7.60	7.00
Michigan	480	553	586	454	541	579	1,008	1,360	1,300	4,586	7,358	7,527	7.10	6.40	6.30
Total Northeast	612	641	690	577	628	677	1,017	1,384	1,300	5,876	8,689	8,801			
Nebraska	70	77	92	67	74	81	1,569	1,900	1,250	1,049	1,406	1,012	6.80	6.20	4.80
Montana	13	13	14	12	12	13	1,584	1,850	1,730	197	222	225	6.34	5.70	6.00
Idaho	138	117	125	136	117	125	1,733	2,010	1,840	2,344	2,352	2,300	7.00	6.50	7.20
Wyoming	62	57	57	59	55	51	1,409	1,690	1,180	833	930	602	6.60	6.00	6.50
Washington	39	28	33	38	27	29	1,862	1,870	1,700	712	505	493	7.06	7.80	7.80
Total Northwest	322	292	321	312	285	299	1,646	1,900	1,549	5,135	5,415	4,632			
Kansas	2	25	19	2	24	17	[5] 810	1,150	1,000	12	276	170	[5] 6.50	6.20	5.40
Colorado	230	246	258	214	239	249	830	940	690	1,774	2,247	1,718	6.54	5.80	6.40
New Mexico	39	14	11	30	13	10	509	700	550	137	91	55	6.81	6.50	6.70
Utah	9	8	10	8	6	8	427	450	200	33	27	16	6.49	6.50	6.30
Total Southwest	287	293	298	260	282	284	764	937	690	1,983	2,641	1,959			
California															
Large lima	66	47	53	66	47	53	1,630	1,647	1,792	1,073	774	950			
Baby lima	30	28	30	30	28	30	1,710	1,621	1,737	508	454	521			
Other	195	179	147	194	179	147	1,246	1,293	1,336	2,414	2,314	1,964			
Total California	290	254	230	290	254	230	1,381	1,394	1,493	3,996	3,542	3,435	8.99	9.80	8.90
United States	1,510	1,480	1,539	1,438	1,449	1,490	1,182	1,400	1,264	16,990	20,287	18,827	7.48	7.01	6.89

[1] Table includes, besides the ordinary edible beans and beans grown for seed, blackeyes and garbanzos in California. Soybeans and mung beans are not included.
[2] Preliminary.
[3] Price of cleaned beans; prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
[4] Bags of 100 pounds.
[5] 1960 only.

Statistical Reporting Service.

Table 420.—Beans, dry edible (cleaned basis): Production, seed used, and farm disposition, United States, 1953–62 [1]

Crop of—	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Home use [2]	Sold from farm
	1,000 bags [3]	*1,000 bags* [3]	*1,000 bags* [3]	*1,000 bags* [3]	*1,000 bags* [3]
1953	16,498	866	268	23	16,207
1954	16,939	833	246	21	16,672
1955	16,672	742	238	16	16,418
1956	17,234	742	221	13	17,000
1957	15,670	865	202	12	15,456
1958	19,287	808	244	12	19,031
1959	18,939	770	224	11	18,704
1960	17,917	754	224	12	17,681
1961	20,287	794	224	----	20,063
1962 [4]	18,827	754	205	----	18,622

[1] Excludes soybeans and mung beans.
[2] Also includes small quantities fed to livestock or lost. Discontinued after 1960.
[3] Bags of 100 pounds.
[4] Preliminary.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1934–52 in *Agricultural Statistics, 1962,* table 422.

Table 421.—Beans, dry edible (cleaned basis): Production, seed used, and farm disposition, by States, crop of 1962 (preliminary) [1]

State	Production	Total used for seed	Disposition on farms where grown	
			Used for seed	Sold from farm
	1,000 bags [2]	*1,000 bags* [2]	*1,000 bags* [2]	*1,000 bags* [2]
New York	1,274	62	6	1,268
Michigan	7,527	246	74	7,453
Nebraska	1,012	52	----	1,012
Kansas	170	8	----	170
Montana	225	9	1	224
Idaho	2,300	106	31	2,269
Wyoming	602	40	1	601
Colorado	1,718	80	39	1,679
New Mexico	55	3	1	54
Utah	16	1	1	15
Washington	493	25	----	493
California	3,435	122	51	3,384
United States	18,827	754	205	18,622

[1] Excludes soybeans and mung beans.
[2] Bags of 100 pounds.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 422.—Beans, dry edible (cleaned basis): Production, by classes, average 1951–60, annual 1961 and 1962 [1]

Class	Average 1951–60	1961	1962 [2]	Class	Average 1951–60	1961	1962 [2]
	1,000 bags [3]	*1,000 bags* [3]	*1,000 bags* [3]		*1,000 bags* [3]	*1,000 bags* [3]	*1,000 bags* [3]
Pea (navy)	4,400	6,755	7,006	Cranberry	122	116	67
Great northern	1,813	1,678	1,485	Yelloweye	116	71	54
Small white	669	402	513	Black turtle soup	[4] 65	220	317
Flat small white	[4] 93	36	48	Large lima	1,073	774	950
White marrow	69	79	23	Baby lima	508	454	521
Pinto	4,106	5,592	4,105	Blackeye, California	777	966	648
Red kidney [5]	1,322	1,555	1,479	Garbanzo	48	5	34
Pink	429	457	311	Other	520	767	728
Small red	888	360	538	Total	16,990	20,287	18,827

[1] Soybeans and mung beans not included. [2] Preliminary. [3] Bags of 100 pounds. [4] Less than 10 years. [5] Includes dark red kidney.

Statistical Reporting Service.

Table 423.—Beans, dry edible: Acreage, yield, and production in specified countries, average 1955–59, annual 1961 and 1962

Continent and country	Acreage			Yield per acre			Production		
	Average 1955–59	1961	1962	Average 1955–59	1961	1962	Average 1955–59	1961	1962
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 bags* [1]	*1,000 bags* [1]	*1,000 bags* [1]
North America:									
Canada	69	66	65	1,064	1,205	1,380	734	795	897
Costa Rica	108	128	128	318	330	352	343	422	450
Dominican Republic	48	40	40	973	945	945	467	537	378
El Salvador	60	53	50	623	436	450	374	231	225
Guatemala	109	115	115	560	583	587	610	670	675
Mexico	3,075	3,954	4,000	308	346	287	9,484	13,669	11,464
Nicaragua	158	121	121	452	575	577	714	696	698
Panama Republic	50	48	63	340	531	522	170	255	329
United States	1,478	1,439	1,452	1,178	1,390	1,247	17,404	20,006	18,102
Total	5,155	5,964	6,034	587	625	551	30,300	37,281	33,218
South America:									
Argentina [2]	61	62	86	831	923	923	507	572	794
Brazil [2]	5,504	6,178	6,795	601	625	565	31,429	36,949	35,274
Chile [2]	205	240	231	819	801	882	1,678	1,923	2,039
Colombia	310	197	200	435	555	500	1,349	1,093	1,000
Peru	78	101	103	818	817	899	638	825	926
Total	6,158	6,778	7,415	578	610	540	35,601	41,362	40,033
Europe:									
Austria	2	1	1	1,800	1,167	----	36	35	30
Belgium and Luxembourg	1	1	1	2,400	1,874	1,872	24	18	15
France	309	194	183	760	911	946	2,349	1,768	1,731
Germany, West	4	4	5	1,650	1,776	----	66	72	88
Greece [3]	158	185	167	646	767	723	1,021	1,417	1,206
Italy	1,013	904	877	352	457	440	3,566	4,134	3,858
Netherlands	10	10	6	1,730	1,817	2,144	173	190	135
Portugal	842	1,061	1,000	130	143	121	1,095	1,513	1,213
Spain	247	256	260	988	1,227	1,221	2,441	3,142	3,175
Sweden	3	4	4	1,375	1,312	1,312	35	55	55
Yugoslavia [3]	561	560	600	723	----	----	4,052	4,056	4,409
Total	3,150	3,180	3,104	472	516	513	14,858	16,400	15,915
Asia:									
Japan	306	194	212	1,116	1,475	1,424	3,416	2,862	3,018
Lebanon	1	2	2	510	900	1,100	10	18	22
Syria	4	4	4	525	500	450	21	20	18
Turkey	271	282	300	1,008	1,048	1,102	2,731	2,954	3,307
Total	582	482	518	1,062	1,215	1,229	6,178	5,854	6,365
Grand total	15,045	16,404	17,071	578	615	560	86,937	100,897	95,531

See footnotes on page 293.

Table 424.—Beans, dry edible: Season average wholesale price per 100 pounds, at selected markets, 1953–62

Year beginning September	New York City [1]		F.o.b. California points					F.o.b. Idaho points	F.o.b. Colorado points	F.o.b. Michigan points
	Pea, choice	Lima, large standard limas	Baby lima, choice	Lima, large	Red kidney	Small red	Small white	Great Northern, U.S. No. 1 [2]	Pinto, U.S. No. 1 [2]	Pea, U.S. No. 1 [2]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	10.18	13.81	7.30	11.66	10.06	9.77	10.21	8.61	8.22	9.00
1954	11.92	13.35	6.19	11.08	12.25	8.13	11.48	8.37	7.37	10.34
1955	8.85	13.01	7.58	10.56	13.38	7.15	8.24	6.79	6.37	7.34
1956	8.43	12.90	5.82	10.70	8.65	7.43	8.08	6.77	7.78	7.39
1957	10.46	13.30	7.60	11.25	8.76	9.03	9.64	9.40	6.81	9.18
1958	8.52	13.34	7.86	11.95	8.57	7.32	9.18	7.49	6.90	7.31
1959	7.44	13.77	8.10	12.04	15.56	10.69	7.47	7.13	8.12	6.29
1960	7.56	18.48	11.02	16.88	8.15	7.53	9.05	7.68	8.00	6.53
1961	8.07	17.68	8.07	15.08	8.84	9.12	10.31	7.16	6.80	6.85
1962 [3]	8.15	14.10	8.28	11.25	9.00	----------	9.17	9.00	7.25	----------

[1] Prices represent prevailing values of the commodity and grade specified, as indicated by sales from receivers to wholesale distributors.
[2] Price includes brokerage, cleaning, and handling charges.
[3] Preliminary.

Economic Research Service. Compiled from New York Producers Price Current, New York Journal of Commerce, and San Francisco Weekly Bean Market Review. Data for 1939–52 in *Agricultural Statistics, 1962*, table 426.

Table 425.—Beans, dry edible (cleaned basis): Price support operations, United States, 1953–63

Year beginning September	Support price [1]		Season average price per 100 pounds received by farmers	Amount put under support [2]		Acquisitions under support program [3]	Owned by CCC August 31
	Per cwt.	Percent of parity		Quantity	Percent of production		
	Dollars	*Percent*	*Dollars*	*1,000 bags* [4]	*Percent*	*1,000 bags* [4]	*1,000 bags* [4]
1953	7.79	87	8.16	4,275	25.9	1,649	1,553
1954	7.24	80	8.04	4,000	23.6	2,994	2,670
1955	6.36	70	7.01	3,547	21.3	1,853	1,558
1956	6.31	70	6.91	4,703	27.3	2,949	671
1957	6.31	68	7.16	2,329	14.9	108	66
1958	6.18	68	6.71	3,495	18.2	628	394
1959	5.35	60	6.99	1,963	10.4	190	33
1960	5.35	60	7.22	3,325	18.6	1,847	999
1961	6.32	70	7.01	5,176	25.5	[5] 3,099	2,264
1962	6.32	70	[5] 6.86	[5] 2,627	[5] 14.0	----------	----------
1963	6.32	67	----------	----------	----------	----------	----------

[1] Equivalent support price for all varieties of beans at grower level. Support prices are announced on a grade basis by varieties, f.o.b. country shipping point.
[2] Includes loans made and purchase agreements entered into.
[3] Acquisitions from crop harvested in year indicated.
[4] Bags of 100 pounds.
[5] Preliminary.

Agricultural Stabilization and Conservation Service.

FOOTNOTES FOR TABLE 423

[1] Bags of 100 pounds.
[2] Harvest immediately preceding the harvest in Northern Hemisphere.
[3] Interplanted with corn and main crop.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 426.—Beans, dry edible: International trade, average 1955–59, annual 1960 and 1961

Continent and country	Average 1955–59		1960		1961	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bags [1]	*1,000 bags* [1]	*1,000 bags* [1]	*1,000 bags* [1]	*1,000 bags* [1]	*1,000 bags* [1]
North America:						
Canada	72	91	60	74	104	137
Costa Rica	6	50	43	[2]		
El Salvador		93	6	205	1	277
Guatemala		24	71		19	1
Mexico	89	378		416		383
Nicaragua	39	14	15		10	
Panama	[2]	9		27		37
United States	2,610	141	3,142	96	1,353	122
Total	2,816	800	3,337	818	1,487	957
Europe:						
Belgium and Luxembourg	99	241	32	182	42	108
France	139	399	135	364	181	332
Germany, West	14	589	9	1,171	42	718
Greece	3	179	[2]	61	15	23
Italy	142	149	138	29	243	25
Netherlands	258	281	196	491	283	352
Portugal	80	81	66	54	97	26
Spain	2	37	22	137	12	11
Sweden		57		60		31
Switzerland	[2]	73		60		87
United Kingdom		1,520		2,048		1,299
Yugoslavia	140	69	74	7	121	220
Total	877	3,675	672	4,664	1,036	2,912
Asia:						
Burma	545		485		[3] 359	
Israel		72		71		
Japan [4]	115	624	540	1,981	335	2,110
Thailand	349		600		732	
Turkey	193		126		68	
Total	1,202	696	1,751	2,052	1,494	2,110
South America:						
Argentina	35		100		94	
Chile	496		489		573	
Total	531		589		667	
Africa:						
Algeria		25	5	155		120
Angola	266	[2]	260		220	
Morocco	8	2	66		62	12
South Africa, Republic of	23		31		220	
Total	297	27	362	155	502	132
World total	5,723	5,198	6,711	7,689	5,186	6,111

[1] Bags of 100 pounds.
[2] Less than 500 bags.
[3] January–September.
[4] Adzuki beans included.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 427.—Beans, dry edible: United States exports to specified countries, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59	1961	1962	Continent and country	Average 1955–59	1961	1962
	1,000 bags [1]	*1,000 bags* [1]	*1,000 bags* [1]		*1,000 bags* [1]	*1,000 bags* [1]	*1,000 bags* [1]
North America:				Europe—Continued			
British Honduras	5	15	10	Italy	27	2	21
Canada	82	103	78	Netherlands	45	48	59
Dominican Republic	5	(2)	33	Spain	36		
French West Indies	(2)	29	25	United Kingdom	556	518	784
Mexico	503	216	61	Yugoslavia	34		
Panama	13	4	26				
Trinidad	4	8	13	Total	781	572	1,140
Total	612	375	246	Asia:			
				Japan	23	36	120
South America:				Kuwait	1	4	4
Brazil	24		221	Philippines	12	9	8
Colombia	1	26	(2)	China, Taiwan	(2)	4	
Venezuela	71	220	219				
Total	96	246	440	Total	36	53	132
				Other countries	1,055	107	158
Europe:				Grand total	2,580	1,353	2,116
Belgium	18	(2)	19				
France	45	1	239				
Germany, West	20	3	18				

[1] Bags of 100 pounds.
[2] Less than 500 bags.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 428.—Beans, dry edible: United States exports by class and quantity, 1952–61

Year [1]	Navy or pea	Great northern	Other white	Pinto	Red kidney	Small red	Other colored	Seed	Total
	1,000 bags [2]	*1,000 bags* [2]	*1,000 bags* [2]	*1,000 bags* [2]	*1,000 bags* [2]	*1,000 bags* [2]	*1,000 bags* [2]	*1,000 bags* [2]	*1,000 bags* [2]
1952					308		1,376	50	3,297
1953					356		650	35	2,188
1954 [3]	52	153	419	339	215		541	20	1,740
1955	674	184	160	480	108		602	18	2,225
1956	1,209	266	138	241	257		610	33	2,754
1957	8	128	167	873	257	[4] 206	283	40	1,962
1958	1,029	411	62	1,132	309	749	224	31	3,947
1959	1,433	629	114	550	72	500	172	54	3,524
1960	640	69	71	523	128	90	218	58	1,797
1961	902	44	75	270	134	27	247	45	1,744

[1] Marketing year beginning September 1.
[2] Bags of 100 pounds.
[3] Not separately classified prior to September 1954.
[4] Not separately classified prior to September 1957.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1939–51 in *Agricultural Statistics, 1962*, table 430.

Table 429.—Peas, dry field: Acreage, yield, production, season average price per bag received by farmers, and value, United States, 1949–62 [1]

Year	Acreage planted	Acreage harvested	Yield per harvested acre (cleaned)	Production (cleaned)	Price [2]	Farm value
	1,000 acres	*1,000 acres*	*Pounds*	*1,000 bags* [3]	*Dollars*	*1,000 dollars*
1949	383	354	825	2,920	3.52	10,228
1950	261	238	1,291	3,072	3.57	10,951
1951	333	300	1,177	3,530	4.12	14,570
1952	224	208	1,184	2,463	5.26	12,939
1953	277	258	1,183	3,052	5.13	15,620
1954	279	259	1,200	3,107	5.01	15,536
1955	335	300	891	2,673	5.30	14,147
1956	387	366	1,362	4,984	4.57	22,745
1957	315	294	1,228	3,610	3.59	12,926
1958	248	223	1,195	2,665	4.90	12,998
1959	368	348	1,436	4,997	3.90	19,458
1960	321	298	1,088	3,241	4.11	13,313
1961	355	334	1,061	3,543	4.19	14,842
1962 [4]	353	338	1,464	4,947	4.46	22,076

[1] Data are for the States in which dry edible and seed peas are grown commercially in material quantities and do not include cowpeas, nor Austrian winter peas.
[2] Obtained by weighting State prices by quantity sold.
[3] Bags of 100 pounds.
[4] Preliminary.

Statistical Reporting Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 431.

Table 430.—Peas, dry field (cleaned basis): Production, by classes, average 1951–60, annual 1959–62 [1]

Class	Average 1951–60	1959	1960	1961	1962 [2]
	1,000 bags [3]	*1,000 bags* [3]	*1,000 bags* [3]	*1,000 bags* [3]	*1,000 bags* [3]
Alaska and other smooth green kinds	1,752	3,005	1,731	1,577	2,291
White Canadas First and Best and other smooth yellow and white kinds	670	1,078	1,013	1,050	1,189
Other	1,010	914	497	916	1,467
Total	3,432	4,997	3,241	3,543	4,947

[1] Cowpeas and Austrian winter peas are not included.
[2] Preliminary.
[3] Bags of 100 pounds.

Statistical Reporting Service.

Table 431.—Peas, dry field: Acreage, yield, production, and season average price per bag received by farmers, by States, average 1951–60, annual 1961 and 1962 [1]

State	Acreage planted			Acreage harvested			Yield per harvested acre (cleaned basis)			Production (cleaned basis)			Price [3] for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 bags* [4]	*1,000 bags* [4]	*1,000 bags* [4]	*Dollars*	*Dollars*	*Dollars*
Minnesota	6	14	6	4	9	3	1,078	770	620	46	69	19	3.62	3.55	3.30
North Dakota	5	14	4	4	9	3	1,061	940	1,140	43	85	34	3.58	3.30	3.30
Idaho	105	106	132	102	105	131	1,219	1,020	1,390	1,241	1,071	1,821	4.69	4.45	4.65
Colorado	18	13	13	9	9	7	881	900	1,100	77	81	77	3.58	3.30	2.95
Washington	153	188	182	145	182	178	1,200	1,130	1,580	1,759	2,057	2,812	4.58	4.15	4.40
Oregon	11	20	16	11	20	16	1,062	900	1,150	115	180	184	4.82	4.15	4.50
United States	309	355	353	285	334	338	1,194	1,061	1,464	3,432	3,543	4,947	4.59	4.19	4.46

[1] These estimates are for States in which dry edible and seed peas are grown commercially in material quantities, and do not include cowpeas nor Austrian winter peas.

[2] Preliminary.

[3] For certain years, prices include allowance for unredeemed loan and purchase agreement deliveries at the average rate.

[4] Bags of 100 pounds.

Statistical Reporting Service.

Table 432.—Peas, dry edible: Acreage, yield, and production in specified countries, average 1955–59, annual 1961 and 1962

Continent and country	Acreage			Yield per acre			Production		
	Average 1955–59	1961	1962	Average 1955–59	1961	1962	Average 1955–59	1961	1962
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 bags* [1]	*1,000 bags* [1]	*1,000 bags* [1]
North America:									
Canada	73	66	50	1,036	941	1,137	756	624	566
United States	284	329	328	1,257	1,063	1,510	3,570	3,498	4,954
Total	357	395	378	1,212	1,044	1,460	4,326	4,122	5,520
South America:									
Argentina	54	74	75	463	477	588	349	353	441
Chile	39	41	42	672	471	504	262	198	209
Peru	16	16	17	147	981	892	147	160	150
Total	109	131	134	695	543	597	758	711	800
Europe:									
Austria	1	1	-------	1,943	1,635	-------	21	24	-------
Belgium	22	17	13	2,655	3,051	2,944	584	517	392
Finland	22	8	7	1,155	1,201	934	254	100	66
France	55	28	37	1,605	1,800	3,079	883	498	1,149
Germany, West	10	12	15	1,600	1,651	1,467	160	192	220
Italy	43	35	31	602	612	597	259	212	187
Netherlands	85	55	36	2,699	3,229	3,778	2,294	1,761	1,360
Spain	84	86	85	533	566	786	448	485	672
Sweden	33	23	22	1,097	1,261	1,239	362	287	276
United Kingdom	86	28	23	1,760	2,321	1,514	1,514	650	560
Yugoslavia	21	21	21	938	892	987	197	187	207
Total	462	314	290	3,452	3,197	1,755	6,976	4,913	5,089
Asia:									
Japan	38	34	31	1,045	1,364	1,239	397	461	386
Turkey	3	6	6	933	1,015	1,050	28	64	66
Total	41	40	37	1,037	1,335	1,222	425	525	452
Africa:									
Algeria	15	10	-------	507	300	-------	76	30	-------
Morocco	122	169	154	445	237	500	543	401	770
Total	137	179	154	452	241	500	619	431	770
Grand total	1,106	1,059	993	1,185	1,011	1,272	13,104	10,702	12,631

[1] Bags of 100 pounds.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 433.—Peas, dry field (cleaned basis): Production, seed used, and farm disposition, United States, 1953–62

Crop of—	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Lost and fed to livestock [1]	Sold from farm [2]
	1,000 bags [3]	*1,000 bags* [3]	*1,000 bags* [3]	*1,000 bags* [3]	*1,000 bags* [3]
1953	3,052	398	83	15	2,954
1954	3,107	471	81	15	3,011
1955	2,673	544	90	13	2,570
1956	4,984	429	101	24	4,859
1957	3,610	343	88	20	3,502
1958	2,665	522	74	15	2,576
1959	4,997	453	111	25	4,861
1960	3,241	496	115	17	3,109
1961	3,543	501	100	----	3,443
1962 [4]	4,947	493	106	----	4,841

[1] Converted to cleaned basis, not including culls. Discontinued after 1960.
[2] Not including culls sold.
[3] Bags of 100 pounds.
[4] Preliminary.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1941–52 in *Agricultural Statistics, 1962,* table 435.

Table 434.—Peas, dry field (cleaned basis): Production, seed used, and farm disposition, by States, crop of 1962 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown		State	Production	Total used for seed	Disposition on farms where grown	
			Used for seed	Sold from farms [1]				Used for seed	Sold from farms [1]
	1,000 bags [2]	*1,000 bags* [2]	*1,000 bags* [2]	*1,000 bags* [2]		*1,000 bags* [2]	*1,000 bags* [2]	*1,000 bags* [2]	*1,000 bags* [2]
Minnesota	19	6	4	15	Washington	2,812	251	30	2,782
North Dakota	34	10	8	26	Oregon	184	18	11	173
Idaho	1,821	197	47	1,774					
Colorado	77	11	6	71	United States	4,947	493	106	4,841

[1] Not including culls sold. Includes minor quantities lost and fed to livestock.
[2] Bags of 100 pounds.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where grown and do not include purchases by farmers from others for such purposes.

Table 435.—Peas, dry field: United States exports to specified countries, average 1955–59, annual 1961 and 1962

Continent and country	Average 1955–59	1961	1962	Continent and country	Average 1955–59	1961	1962
	1,000 bags [1]	*1,000 bags* [1]	*1,000 bags* [1]		*1,000 bags* [1]	*1,000 bags* [1]	*1,000 bags* [1]
North America:				Europe—Continued			
Canada	38	112	144	Iceland	3	5	4
Cuba	79	4	-------	Italy	3	9	24
Mexico	4	9	7	Netherlands	42	91	197
Panama	9	19	17	Norway	7	28	44
Trinidad	32	97	74	Sweden	15	29	61
				Switzerland	14	22	31
Total	162	241	242	United Kingdom	402	626	870
South America:				Total	594	1,016	1,605
Brazil	37	75	25				
Colombia	8	44	[2]	Asia:			
Peru	9	13	29	Hong Kong	2	2	9
Surinam	11	18	11	Israel	3	3	1
Venezuela	198	290	279	Nansei and Nanpo	1	1	2
				Philippines	4	4	6
Total	263	440	344				
				Total	10	10	18
Europe:							
Belgium and Luxembourg	22	34	36	Other countries	63	63	101
Denmark	1	3	18				
Germany, West	85	169	320	Grand total	1,092	1,092	2,310

[1] Bags of 100 pounds.
[2] Less than 500 bags.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 436.—Peas, dry field: United States exports by class and quantity, 1952–61

Year [1]	All peas and lentils [2]	Seed	Cowpeas	Garbanzos	Alaska and smooth green	Yellow, white peas, and lentils
	1,000 bags [3]	*1,000 bags* [3]	*1,000 bags* [3]	*1,000 bags* [3]	*1,000 bags* [3]	*1,000 bags* [3]
1952	517	45	14	40	233	185
1953	580	71	29	8	247	225
1954	1,254	114	8	14	806	312
1955	422	21	[4] 11	[4] 3	131	256
1956	1,254	112	30	52	741	319
1957	1,085	72	[5] 17	-------	626	370
1958	1,532	101	[5] 77	-------	866	488
1959	2,258	130	[5] 82	-------	1,342	704
1960	1,850	150	[5] 26	-------	836	838
1961	2,035	171	[5] 40	-------	995	829

[1] Marketing year beginning August 1.
[2] Includes dry peas, seed peas, blackeye peas, cowpeas, lentils and chickpeas (garbanzos).
[3] Bags of 100 pounds.
[4] 6 months only; January–June 1956 not available.
[5] Includes garbanzos.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1939–51 in *Agricultural Statistics, 1962*, table 438.

Table 437.—Broomcorn: Acreage, yield, production, season average price per ton received by farmers, and value, United States, 1949–62

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	1,000 acres	*Pounds*	*Tons*	*Dollars*	*1,000 dollars*		*1,000 acres*	*Pounds*	*Tons*	*Dollars*	*1,000 dollars*
1949	*283*	*312*	*44,160*	-------	-------	1956	202	194	19,500	441	8,603
1949	291	314	45,700	214	9,771	1957	273	308	42,000	238	10,012
1950	216	257	27,700	367	10,156	1958	192	351	33,700	252	8,501
1951	268	258	34,500	436	15,033	*1959*	*162*	*360*	*29,150*	-------	-------
1952	263	242	31,800	401	12,751	1959	169	363	30,700	258	7,907
1953	268	239	32,000	335	10,719	1960	139	292	20,300	327	6,637
1954	*251*	*217*	*27,230*	-------	-------	1961	148	341	25,300	323	8,166
1954	260	220	28,600	364	10,401	1962 [1]	157	327	25,600	358	9,161
1955	315	278	43,800	223	9,755						

[1] Preliminary.

Statistical Reporting Service. Italic figures are census returns. Data for 1924–48 in *Agricultural Statistics, 1962*, table 439.

Table 438.—Broomcorn: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
Illinois	2,650	500	600	628	800	830	840	200	200	403	390	380
Kansas	5,360	2,000	2,300	250	340	300	630	300	300	317	305	340
Oklahoma	73,000	34,000	35,000	326	390	400	11,490	6,600	7,000	354	350	390
Texas	47,700	26,000	25,000	293	320	300	6,920	4,200	3,800	307	310	335
Colorado	61,500	51,000	56,000	210	325	300	6,400	8,300	8,400	306	305	340
New Mexico	44,700	35,000	38,000	240	325	310	5,410	5,700	5,900	312	325	360
United States	234,910	148,500	156,900	274	341	327	31,690	25,300	25,600	328	323	358

[1] Preliminary.

Statistical Reporting Service.

Table 439.—Cowpeas: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1949–62

Year	Total planted acreage [1]	Acreage grown alone for all purposes	Acreage grazed, plowed under, etc. [2]	Cowpeas for peas [2]				
				Acreage harvested	Yield per acre	Production	Price [3]	Farm value
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*
1949		*962*				*1,954*		
1949	1,601	1,266	833	416	6.1	2,545	3.44	8,851
1950	1,425	1,177	741	412	6.6	2,708	3.80	10,490
1951	1,120	905	538	318	6.1	1,940	4.07	8,024
1952	979	801	473	270	6.0	1,614	4.40	7,152
1953	987	830	461	287	6.3	1,822	4.40	8,048
1954		*725*				*1,180*		
1954	1,102	899	584	267	5.1	1,355	4.53	6,211
1955	1,062	885	492	343	6.7	2,302	3.74	8,606
1956	1,086	897	659	211	6.7	1,406	3.60	5,201
1957	904	763	567	188	7.6	1,432	3.84	5,687
1958	753	647	467	179	8.7	1,552	4.56	7,210
1959		*470*				*1,475*		
1959	685	601	392	188	8.8	1,646	3.67	6,215
1960	545	490	325	140	9.1	1,268	4.05	5,202
1961	608	554	392	133	9.8	1,299	3.90	5,183
1962 [4]	662	637	442	135	8.1	1,100	3.87	4,393

[1] Acres grown alone, plus ½ the interplanted acres.
[2] For the data on cowpea hay, see table 396.
[3] Obtained by weighting State prices by quantity sold.
[4] Preliminary.

Statistical Reporting Service. Italic figures are census returns. Data for 1924–48 in *Agricultural Statistics, 1962*, table 441.

Table 440.—Cowpeas: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Total planted acreage [1]			Acreage grazed, plowed under, etc.			Cowpeas for peas											
							Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Dollars*	*Dollars*	*Dollars*
North Carolina	59	41	44	30	26	28	10	6	7	6.6	7.0	7.0	66	42	49	4.56	4.05	4.15
South Carolina	181	75	73	46	25	28	46	17	14	5.6	7.0	6.5	248	119	91	4.38	4.15	4.25
Georgia	158	91	89	90	60	57	48	23	22	6.2	7.5	7.0	292	172	154	4.30	4.35	4.35
Tennessee	25	24	26	10	14	16	7	6	5	7.2	9.0	12.0	48	54	60	4.34	3.90	4.00
Alabama	43	24	25	22	13	15	15	9	9	7.4	9.0	9.5	108	81	86	4.25	5.10	5.40
Mississippi	58	27	26	29	12	13	20	12	10	7.7	8.0	9.0	151	96	90	4.43	5.10	5.30
Arkansas	32	13	10	12	5	4	11	6	4	6.8	7.5	7.5	74	45	30	5.18	5.50	6.00
Louisiana	33	20	20	24	16	16	8	4	4	8.4	9.0	10.0	64	36	40	4.28	4.30	3.50
Oklahoma	66	81	93	42	50	54	13	16	21	6.6	9.0	8.0	87	144	168	3.58	2.55	2.80
Texas	212	185	229	154	144	184	52	34	39	8.6	15.0	8.5	441	510	332	3.90	3.70	3.50
United States	922	608	662	496	392	442	239	133	135	7.1	9.8	8.1	1,634	1,299	1,100	4.09	3.90	3.87

[1] Acres grown alone, plus ½ the interplanted acres.
[2] Preliminary.

Statistical Reporting Service.

Table 441.—Cowpeas for peas: Production, seed used, and farm disposition, United States, 1953–62

Crop of—	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use	Sold from farm
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1953	1,822	815	549	274	167	832
1954	1,355	754	477	179	128	571
1955	2,302	845	660	365	189	1,148
1956	1,406	662	408	197	136	665
1957	1,432	490	292	210	120	810
1958	1,552	462	280	249	138	885
1959	1,646	407	248	273	142	983
1960	1,268	416	231	210	110	717
1961	1,299	429	242	202	102	753
1962 [1]	1,100	431	229	164	93	614

[1] Preliminary.

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1934–52 in *Agricultural Statistics, 1962*, table 443.

Table 442.—Cowpeas for peas: Production, seed used, and farm disposition, by States, crop of 1962 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use	Sold from farm
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North Carolina	49	40	24	2	4	19
South Carolina	91	70	38	4	4	45
Georgia	154	71	43	11	8	92
Florida		22				
Tennessee	60	23	12	4	5	39
Alabama	86	22	18	18	14	36
Mississippi	90	15	11	14	24	41
Arkansas	30	8	7	9	8	6
Louisiana	40	16	12	10	10	8
Oklahoma	168	52	18	42	3	105
Texas	332	92	46	50	13	223
United States	1,100	431	229	164	93	614

Statistical Reporting Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 443.—Hops: Acreage, yield, production, value, Sept. 1 stocks, foreign trade, and consumption, United States, 1949–62

Year	Acreage in production	Yield per acre	Production [1]	Season average price per pound received by farmers [2]	Farm value	Stocks, Sept. 1 [3]	Foreign trade, year beginning September			Consumption by breweries, year beginning September [5]
							Imports for consumption	Domestic exports	Net exports [4]	
	Acres	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1949	37,550	1,353	50,796	57.0	22,260	29,940	5,683	13,738	8,055	37,394
1950	38,700	1,508	58,351	62.1	31,083	23,700	3,321	14,420	11,099	35,871
1951	41,200	1,535	63,239	68.3	31,833	26,500	3,738	12,255	8,517	35,301
1952	38,300	1,600	61,263	60.7	24,509	28,900	3,539	14,265	10,726	35,044
1953	28,100	1,488	41,803	46.4	19,392	24,850	6,230	11,381	5,151	34,338
1954	27,500	1,581	43,477	40.6	17,644	26,030	4,565	12,218	7,653	33,773
1955	23,700	1,556	36,874	40.7	15,007	26,790	3,396	10,164	6,768	32,786
1956	24,200	1,586	38,383	45.4	17,426	22,830	3,761	16,011	12,250	31,409
1957	27,700	1,449	40,135	53.5	21,462	18,200	3,557	16,917	13,360	29,981
1958	33,400	1,449	48,407	56.3	27,248	14,860	5,253	18,445	13,192	29,888
1959	33,200	1,630	54,106	51.1	26,873	19,070	5,230	18,459	13,229	30,556
1960	29,200	1,575	45,976	46.9	21,395	25,770	5,405	17,441	12,036	29,613
1961	22,900	1,548	35,454	44.1	15,640	29,220	4,229	18,281	14,052	29,837
1962 [6]	29,300	1,510	44,231	47.4	20,947	19,500				

[1] Includes the following quantities not marketed because of economic conditions and/or the marketing agreement (1,000 pounds): 1959, 1,384; 1960, 324. Salable allotments under the Marketing Agreement totaled (million pounds): 1949—39; 1950—50; 1951—46.6; 1952—40.4. Price and value apply only to the part of the crop which was sold.

[2] Prices obtained by weighting State prices by quantity sold.

[3] Includes hops held by growers, dealers, and brewers. Stocks for 1950–52 do not include hops held by growers which are not available for sale under the Marketing Agreement.

[4] Domestic exports minus imports for consumption.

[5] Records of the Bureau of Internal Revenue.

[6] Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1924–48 in *Agricultural Statistics, 1962*, table 445.

Table 444.—Hops: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Acreage			Yield per acre			Production			Price for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
	Acres	*Acres*	*Acres*	*Lbs.*	*Lbs.*	*Lbs.*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*Cents*	*Cents*
Idaho	2,220	3,200	3,400	1,938	1,710	1,940	4,213	5,472	6,596	50.6	45.0	49.0
Washington	15,310	12,800	18,000	1,647	1,570	1,410	25,153	20,096	25,380	50.0	41.0	44.0
Oregon	6,720	3,000	3,800	1,221	1,430	1,380	8,274	4,290	5,244	49.8	46.0	46.0
California	6,400	3,900	4,100	1,507	1,435	1,710	9,726	5,596	7,011	55.1	53.0	59.0
United States	30,650	22,900	29,300	1,545	1,548	1,510	47,366	35,454	44,231	51.0	44.1	47.4

[1] Preliminary.

Statistical Reporting Service.

Table 445.—Hops: United States exports by country of destination and imports by country of origin, average 1955–59, annual 1960 and 1961

Item and country	Year beginning September 1			Item and country	Year beginning September 1		
	Average 1955–59	1960	1961		Average 1955–59	1960	1961
	1,000 pounds	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
U.S. exports:				U.S. exports—Continued			
Canada	2,015	2,106	1,370	Japan	12	101	614
Mexico	3,003	3,319	2,548	Other countries	626	668	911
Brazil	1,326	1,926	2,212				
Chile	548	635	294	Total	15,999	17,441	18,281
Colombia	1,691	2,212	929				
Other America	2,126	2,024	1,677	U.S. imports:			
Belgium and Luxembourg	716	268	286	Germany, West	2,145	2,187	1,666
Germany, West	1,362	1,776	2,058	Yugoslavia	1,933	3,215	2,477
Ireland	571	819	996	Other countries	162	3	86
Other Europe	1,627	1,340	4,124				
South Africa, Republic of	376	247	262	Total	4,240	5,405	4,229

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 446.—Mung beans: Acreage, yield, production, season average price per pound received by farmers, and value, United States, 1949–62 [1]

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Price	Farm value
	1,000 acres	*1,000 acres*	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*
1949	31	22	400	8,800	4.0	352
1950	40	31	450	13,950	4.0	558
1951	30	16	250	4,000	6.0	240
1952	20	8	150	1,200	18.0	216
1953	28	20	325	6,500	8.5	552
1954	18	7	120	840	12.0	101
1955	38	25	280	7,000	7.0	490
1956	32	12	200	2,400	14.0	336
1957	28	20	350	7,000	6.5	455
1958	35	27	510	13,770	4.5	620
1959	25	13	290	3,770	3.5	132
1960	26	18	440	7,920	4.0	317
1961	35	22	335	7,370	5.0	368
1962 [2]	37	24	340	8,160	6.0	490

[1] Production estimated in Oklahoma only.
[2] Preliminary.

Statistical Reporting Service. Data for 1942–48 in *Agricultural Statistics, 1962*, table 448.

Table 447.—Velvetbeans: Acreage, yield, production, price per ton received by farmers, and value, United States, 1949–62 [1]

Year	Total acreage	Yield per acre	Production	Price [2]	Farm value
	1,000 acres	*Pounds*	*1,000 tons*	*Dollars*	*1,000 dollars*
1949	476	870	207	39.10	8,092
1950	580	890	258	38.10	9,819
1951	613	783	240	37.20	8,929
1952	462	662	153	38.30	5,856
1953	292	842	123	33.70	4,146
1954	303	323	49	44.70	2,188
1955	209	928	97	42.20	4,090
1956	316	861	136	37.80	5,134
1957	226	900	104	32.30	3,355
1958	151	967	73	36.60	2,675
1959	139	964	67	35.50	2,381
1960	94	1,064	50	36.00	1,798
1961	86	1,093	47	38.60	1,815
1962 [3]	81	840	34	37.30	1,267

[1] Refers to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.
[2] Based on sales through December 1.
[3] Preliminary.

Statistical Reporting Service. Data for 1924–48 in *Agricultural Statistics, 1962*, table 449.

Table 448.—Velvetbeans: Acreage, yield, production, and price per ton received by farmers, by States, average 1951–60, annual 1961 and 1962 [1]

State	Total acreage			Yield per acre			Production			Price [3]		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Lbs.*	*Lbs.*	*Lbs.*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Dollars*	*Dollars*	*Dollars*
Georgia	193	55	55	872	1,230	940	78	34	26	37.50	40.00	37.00
Florida	33	16	13	626	680	500	10	5	3	39.60	35.00	40.00
Alabama	35	15	13	748	1,000	800	12	8	5	35.90	35.00	37.00
United States	280	86	81	831	1,093	840	109	47	34	37.43	38.60	37.30

[1] Yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.
[2] Preliminary.
[3] Based on sales through December 1.

Statistical Reporting Service.

Table 449.—Popcorn: Acreage, yield, production, season average price received by farmers, and value, United States, 1949–62 [1]

Year	Acreage harvested	Yield per acre [2]	Production [2]	Price per 100 pounds of ear corn	Farm value
	Acres	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1949	115,800	1,580	182,928	3.27	5,987
1950	154,400	1,692	261,300	3.17	8,285
1951	146,000	1,545	225,599	4.34	9,780
1952	185,500	1,577	292,497	4.44	13,001
1953	225,900	1,705	385,197	3.69	14,220
1954	161,800	1,498	242,390	2.93	7,094
1955	154,700	1,611	249,235	3.07	7,661
1956	179,500	1,887	338,678	2.71	9,193
1957	148,450	1,751	259,904	2.58	6,716
1958	240,340	2,142	514,796	2.41	12,418
1959	144,400	1,987	286,906	2.47	7,080
1960	156,200	2,168	338,656	2.56	8,662
1961	205,500	2,435	500,490	2.66	13,326
1962 [3]	181,300	2,417	438,155	2.40	10,530

[1] In principal commercial producing States.
[2] Of ear corn; a bushel is 70 pounds.
[3] Preliminary.

Statistical Reporting Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 451.

Table 450.—Popcorn: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1951–60, annual 1961 and 1962 [1]

State	Acreage harvested			Yield per acre [3]			Production [3]			Price [2] for crop of—		
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]
	Acres	*Acres*	*Acres*	*Lbs.*	*Lbs.*	*Lbs.*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Dollars*	*Dollars*	*Dollars*
Ohio	16,160	18,500	17,500	2,205	3,100	2,800	35,922	57,350	49,000	3.12	2.70	2.40
Indiana	31,360	38,000	39,000	2,048	2,500	2,500	64,663	95,000	97,500	3.14	2.70	2.40
Illinois	25,490	27,000	24,000	1,845	2,600	2,600	46,881	70,200	62,400	3.23	2.70	2.40
Michigan	4,360	6,300	6,100	1,861	2,100	2,100	8,080	13,230	12,810	3.04	2.70	2.40
Iowa	27,440	35,000	35,000	1,811	2,500	2,600	48,716	87,500	91,000	3.04	2.60	2.40
Missouri	12,570	14,000	9,000	1,675	2,100	2,200	21,447	29,400	19,800	3.06	2.50	2.30
Nebraska	14,160	26,500	19,000	1,830	2,350	2,600	26,706	62,275	49,400	2.93	2.40	2.25
Kansas	5,580	7,300	4,300	1,236	1,650	2,000	6,820	12,045	8,600	3.08	2.40	2.20
Kentucky	19,710	25,000	21,000	1,417	2,350	1,750	27,351	58,750	36,750	3.32	2.95	2.65
Oklahoma	4,210	400	200	917	1,000	850	2,943	400	170	3.24	3.50	4.00
Texas	2,420	800	500	1,109	1,600	2,150	2,429	1,280	1,075	3.14	2.75	2.70
Other States [4]	10,819	6,700	5,700	1,929	1,949	1,693	21,428	13,060	9,650	3.29	2.95	2.68
United States	174,279	205,500	181,300	1,787	2,435	2,417	313,386	500,490	438,155	3.12	2.66	2.40

[1] In principal commercial producing States.
[2] Preliminary.
[3] Of ear corn; a bushel is 70 pounds.
[4] Maryland, Tennessee, Alabama, and Colorado in 1961 and 1962. Delaware and Idaho also included in average.

Statistical Reporting Service.

Table 451.—Peppermint and spearmint for oil, commercial crop: Acreage, yield, production, season average price received by farmers, and value, United States, 1949–62

Year	Peppermint					Spearmint				
	Acreage for harvest	Yield of oil per acre	Production of oil	Price per pound of oil	Farm value	Acreage for harvest	Yield of oil per acre	Production of oil	Price per pound of oil	Farm value
	Acres	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*	*Acres*	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1949	45,500	35	1,612	4.72	7,616	18,900	30	567	3.20	1,813
1950	46,100	35	1,636	5.31	8,684	14,300	32	459	3.68	1,688
1951	44,200	37	1,638	6.52	10,683	11,500	32	372	5.08	1,888
1952	42,600	42	1,788	5.75	10,274	14,750	33	491	6.88	3,376
1953	37,500	38	1,425	4.37	6,228	19,650	41	799	5.43	4,337
1954	35,500	41	1,461	5.32	7,770	21,500	40	869	3.85	3,349
1955	43,600	44	1,938	5.83	11,305	14,300	41	593	4.22	2,503
1956	43,600	51	2,368	5.23	12,379	14,700	45	665	4.06	2,702
1957	48,700	49	2,363	4.18	9,875	12,900	44	562	3.49	1,962
1958	42,700	60	2,575	4.02	10,355	11,200	46	511	3.93	2,008
1959	41,300	60	2,472	3.49	8,628	14,700	56	824	4.09	3,367
1960	39,000	57	2,233	4.58	10,236	21,200	52	1,110	4.03	4,473
1961	43,300	62	2,670	4.50	12,024	25,000	64	1,588	3.73	5,918
1962 [1]	41,000	56	2,298	5.06	11,626	22,300	50	1,126	2.83	3,190

[1] Preliminary.

Statistical Reporting Service. Data for 1935–48 in *Agricultural Statistics, 1962*, table 455.

Table 452.—Peppermint and spearmint for oil, commercial crop: Acreage, production, and season average price received by farmers, by States, average 1951–60, annual 1961 and 1962

State	Acreage for harvest			Production of oil			Price per pound of oil for crop of—		
	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]	Average 1951–60	1961	1962 [1]
PEPPERMINT	*Acres*	*Acres*	*Acres*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Dollars*	*Dollars*	*Dollars*
Indiana	8,640	5,600	4,800	276	202	182	6.08	6.50	6.20
Michigan	6,000	1,900	1,700	127	51	51	5.97	6.40	6.10
Wisconsin	3,110	4,500	4,300	119	189	185	6.02	6.50	6.20
Washington	10,360	16,000	13,700	754	1,264	890	4.01	3.05	4.15
Oregon	14,030	15,300	16,500	750	964	990	5.06	5.50	5.40
Total	42,140	43,300	41,000	2,026	2,670	2,298	4.93	4.50	5.06
SPEARMINT									
Indiana	7,070	8,300	6,600	250	299	231	4.87	5.00	4.00
Michigan	5,540	4,700	4,500	160	113	122	4.80	4.80	4.00
Washington	3,370	12,000	11,200	300	1,176	773	3.99	3.30	2.30
Total	15,640	25,000	22,300	680	1,588	1,126	4.51	3.73	2.83

[1] Preliminary.

Statistical Reporting Service.

CHAPTER VI

STATISTICS OF CATTLE, HOGS, SHEEP, HORSES, AND MULES

This chapter contains information about most kinds of farm livestock and livestock products, with the exception of dairy and poultry. The information relates to inventories, production, disposition, prices, and income for farm animals, and to livestock slaughter, meat production, and market statistics for meat animals.

The term "on farms" as used in this chapter includes ranches. Estimated numbers do not include livestock not on farms.

Differences between census inventories and January 1 estimated numbers are large in years when the census relates to a date other than January 1. The census enumerations in 1940 and 1950 were taken as of April 1, the enumerations in 1945 as of January 1, and in 1954 and 1959 as of October and November. Marketings and slaughter of livestock as well as young stock born during the period between January 1 and the date of enumeration can result in some rather large differences in numbers on farms. For example, hog marketings and slaughter are seasonally big during the first few months of the year and during the last 2 or 3 months of the year. As a result, the number on farms January 1 is substantially different than for either the preceding October or the following April.

The table showing numbers of horses and mules on farms, by years, has been dropped, as the estimates have been discontinued.

Table 453.—All cattle: Number on farms and value, Jan. 1, United States, 1950–63 [1]

Year	All cattle			Year	All cattle		
	Number	Farm value			Number	Farm value	
		Per head	Total			Per head	Total
	Thousands	*Dollars*	*1,000 dollars*		*Thousands*	*Dollars*	*1,000 dollars*
1950 [2]	*65,697*			1957	92,860	91.60	8,509,481
1950	77,963	124.00	9,629,964	1958	91,176	120.00	10,913,416
1951	82,083	160.00	13,173,872	*1959* [2]	*92,534*		
1952	88,072	179.00	15,751,726	1959	93,322	153.00	14,299,985
1953	94,241	128.00	12,044,722	1960	96,236	137.00	13,149,812
1954 [2]	*95,027*			1961	97,534	134.00	13,107,822
1954	95,679	92.00	8,804,396	1962	100,002	140.00	13,985,919
1955	96,592	88.20	8,517,027	1963 [3]	103,754	142.00	14,745,911
1956	95,900	88.10	8,445,718				

[1] Beginning 1961, includes Alaska and Hawaii.
[2] Italic figures are from the census. Census dates were April 1, 1950; Oct.–Nov. 1954 and 1959. 1950 exclude spring-born calves.
[3] Preliminary.

Statistical Reporting Service. Data for 1867–1949 in *Agricultural Statistics, 1962*, table 455.

Table 454.—All cattle and calves, including cows and heifers kept for milk: Number on farms and value, by States, Jan. 1, average 1957–61, annual 1962 and 1963

State and division	Number			Farm value					
				Value per head			Total value		
	Average 1957–61	1962	1963 [1]	Average 1957–61	1962	1963 [1]	Average 1957–61	1962	1963 [1]
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	200	198	192	141.00	157.00	153.00	28,008	31,086	29,376
New Hampshire	102	100	100	164.00	184.00	164.00	16,535	18,400	16,400
Vermont	435	436	427	167.00	180.00	166.00	72,257	78,480	70,882
Massachusetts	158	154	151	206.00	223.00	210.00	32,327	34,342	31,710
Rhode Island	22	20	19	231.00	253.00	229.00	5,048	5,060	4,351
Connecticut	156	145	139	209.00	222.00	207.00	32,587	32,190	28,773
New York	2,153	2,174	2,131	192.00	201.00	184.00	412,903	436,974	392,104
New Jersey	207	196	190	236.00	248.00	236.00	48,680	48,608	44,840
Pennsylvania	1,888	1,971	1,951	185.00	194.00	184.00	349,267	382,374	358,984
North Atlantic	5,320	5,394	5,300	188.00	198.00	184.00	997,612	1,067,514	977,420
Ohio	2,269	2,249	2,249	137.00	143.00	144.00	310,304	321,607	323,856
Indiana	2,085	2,103	2,145	129.00	139.00	138.00	267,653	292,317	296,010
Illinois	3,975	3,862	4,055	127.00	140.00	142.00	505,290	540,680	575,810
Michigan	1,716	1,752	1,752	152.00	166.00	162.00	259,858	290,832	283,824
Wisconsin	4,246	4,339	4,382	167.00	174.00	168.00	706,726	754,986	736,176
East North Central	14,291	14,305	14,583	144.00	154.00	152.00	2,049,831	2,200,422	2,215,676
Minnesota	3,938	4,258	4,386	135.00	148.00	147.00	533,168	630,184	644,742
Iowa	6,344	6,654	7,053	129.00	140.00	142.00	823,786	931,560	1,001,526
Missouri	3,936	4,263	4,306	121.00	136.00	138.00	477,256	579,768	594,228
North Dakota	1,842	1,862	2,011	135.00	152.00	162.00	248,240	283,024	325,782
South Dakota	3,250	3,493	3,738	136.00	152.00	161.00	442,614	530,936	601,818
Nebraska	4,816	5,434	5,773	130.00	145.00	155.00	630,176	787,930	894,815
Kansas	4,125	4,973	5,222	120.00	133.00	137.00	502,510	661,409	715,414
West North Central	28,252	30,937	32,489	129.00	142.00	147.00	3,657,750	4,404,811	4,778,325
North Central	42,543	45,242	47,072	134.00	146.00	149.00	5,707,582	6,605,233	6,994,001
Delaware	58	54	53	150.00	159.00	147.00	8,650	8,586	7,791
Maryland	501	498	488	152.00	160.00	149.00	75,977	79,680	72,712
Virginia	1,367	1,436	1,450	121.00	131.00	133.00	165,040	188,116	192,850
West Virginia	541	530	514	111.00	122.00	123.00	59,865	64,660	63,222
North Carolina	905	907	907	101.00	110.00	111.00	91,286	99,770	100,677
South Carolina	565	542	553	93.00	105.00	107.00	51,816	56,910	59,171
Georgia	1,452	1,481	1,496	86.00	102.00	104.00	124,238	151,062	155,584
Florida	1,676	1,628	1,709	90.00	106.00	121.00	150,383	172,568	206,789
South Atlantic	7,065	7,076	7,170	103.00	116.00	120.00	727,255	821,352	858,796
Kentucky	1,995	2,242	2,354	117.00	127.00	129.00	233,672	284,734	303,666
Tennessee	1,803	1,991	2,051	106.00	120.00	120.00	192,059	238,920	246,120
Alabama	1,674	1,689	1,723	85.00	101.00	102.00	141,712	170,589	175,746
Mississippi	2,199	2,107	2,086	86.00	104.00	109.00	186,388	219,128	227,374
Arkansas	1,443	1,374	1,401	92.00	112.00	112.00	130,708	153,888	156,912
Louisiana	1,809	1,818	1,800	94.00	107.00	110.00	167,793	194,526	198,000
Oklahoma	3,193	3,654	3,764	111.00	127.00	129.00	357,847	464,058	485,556
Texas	8,478	9,660	10,240	109.00	123.00	124.00	937,154	1,188,180	1,269,760
South Central	22,593	24,535	25,419	104.00	119.00	121.00	2,347,333	2,914,023	3,063,134
Montana	2,201	2,133	2,304	135.00	154.00	173.00	297,719	328,482	398,592
Idaho	1,380	1,429	1,500	128.00	140.00	148.00	177,029	200,060	222,000
Wyoming	1,144	1,115	1,148	134.00	156.00	165.00	153,283	173,940	189,420
Colorado	2,141	2,394	2,562	126.00	144.00	147.00	271,433	344,736	376,614
New Mexico	1,134	1,221	1,209	119.00	134.00	137.00	135,518	163,614	165,633
Arizona	977	1,056	1,133	117.00	129.00	140.00	114,225	136,224	158,620
Utah	704	705	705	128.00	140.00	149.00	89,812	98,700	105,045
Nevada	548	516	526	130.00	145.00	155.00	71,289	74,820	81,530
Washington	1,113	1,293	1,384	133.00	142.00	148.00	148,379	183,606	204,832
Oregon	1,381	1,435	1,435	122.00	131.00	136.00	168,810	187,985	195,160
California	3,939	4,238	4,663	147.00	153.00	154.00	581,387	648,414	718,102
Western	16,661	17,535	18,569	133.00	145.00	152.00	2,208,885	2,540,581	2,815,548
48 States	94,183	99,782	103,530	127.00	140.00	142.00	11,988,667	13,948,703	14,708,899
Alaska	----	7.9	7.8	----	283.00	259.00	----	2,236	2,020
Hawaii	----	212	216	----	165.00	162.00	----	34,980	34,992
United States	----	100,002	103,754	127.00	140.00	142.00	----	13,985,919	14,745,911

[1] Preliminary.

Statistical Reporting Service.

Table 455.—Cattle and calves other than cows and heifers kept for milk: Number on farms, by States, Jan. 1, annual 1962 and 1963 [1]

State and division	Cows and heifers 2 years old and over		Heifers 1–2 years old		Calves [2]		Steers		Bulls	
	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Maine	9	9	4	4	7	7	4	4	3	3
New Hampshire	2	3	1	1	2	2	1	1	2	2
Vermont	3	3	2	2	4	4	2	2	6	6
Massachusetts	3	3	2	2	2	2	2	2	2	2
Rhode Island						1			1	
Connecticut	3	3	1	1	2	2	2	2	2	2
New York	46	46	15	16	28	26	32	28	27	24
New Jersey	5	5	2	2	3	3	3	3	2	2
Pennsylvania	100	98	35	37	70	68	211	217	32	32
North Atlantic	171	170	62	65	118	115	257	259	77	73
Ohio	272	277	113	113	405	413	318	338	28	28
Indiana	362	371	150	166	504	538	363	368	21	21
Illinois	708	743	301	317	871	958	929	1,022	44	45
Michigan	113	120	66	71	192	202	208	206	20	20
Wisconsin	135	143	108	106	141	149	139	144	46	46
East North Central	1,590	1,654	738	773	2,113	2,260	1,957	2,078	159	160
Minnesota	383	424	215	232	779	829	538	596	47	48
Iowa	1,028	1,079	532	578	2,134	2,299	1,490	1,663	73	73
Missouri	1,227	1,332	300	304	1,009	1,026	558	528	82	86
North Dakota	687	742	119	130	491	562	94	111	39	39
South Dakota	1,327	1,399	306	346	1,031	1,105	353	424	69	73
Nebraska	1,579	1,626	549	673	1,730	1,803	1,003	1,129	75	75
Kansas	1,387	1,504	438	449	1,768	1,877	736	768	66	71
West North Central	7,618	8,106	2,459	2,712	8,942	9,501	4,772	5,219	451	465
North Central	9,208	9,760	3,197	3,485	11,055	11,761	6,729	7,297	610	625
Delaware	4	5	2	2	2	2	3	2	1	1
Maryland	50	50	20	20	34	33	40	42	8	7
Virginia	411	432	94	94	236	239	97	103	21	21
West Virginia	169	171	36	34	82	80	38	35	10	10
North Carolina	221	226	57	59	112	120	47	44	18	18
South Carolina	189	197	39	45	94	92	26	27	17	18
Georgia	540	551	135	145	300	305	115	106	36	36
Florida	748	821	117	127	245	256	190	197	46	48
South Atlantic	2,332	2,453	500	526	1,105	1,127	556	556	157	159
Kentucky	628	697	162	187	396	432	201	197	34	35
Tennessee	573	636	151	160	360	367	98	96	34	34
Alabama	692	728	111	119	352	357	89	90	29	28
Mississippi	838	879	158	158	385	364	88	84	37	37
Arkansas	569	606	95	104	272	269	56	63	30	31
Louisiana	851	860	178	180	293	278	54	54	36	35
Oklahoma	1,622	1,708	297	294	973	1,018	280	297	64	65
Texas	4,496	4,910	840	870	2,626	2,734	513	551	237	249
South Central	10,269	11,024	1,992	2,072	5,657	5,819	1,379	1,432	501	514
Montana	1,141	1,210	202	226	550	625	68	76	51	55
Idaho	420	440	101	111	344	384	161	163	24	25
Wyoming	551	562	98	108	328	341	68	69	25	26
Colorado	815	855	344	377	650	683	334	394	47	51
New Mexico	669	677	112	112	293	270	55	60	26	26
Arizona	366	369	85	97	266	245	235	319	21	22
Utah	272	267	56	58	143	152	58	53	9	9
Nevada	269	266	52	60	123	128	28	27	12	13
Washington	318	341	100	110	294	310	120	169	25	26
Oregon	572	595	135	132	319	310	97	99	34	34
California	858	894	273	325	750	860	881	1,119	80	83
Western	6,251	6,476	1,558	1,716	4,060	4,308	2,105	2,548	354	370
48 States	28,231	29,883	7,309	7,864	21,995	23,130	11,026	12,092	1,699	1,741
Alaska	1.4	1.6	.5	.4	.7	.9	.7	.7	.2	.2
Hawaii	73	75	24	25	54	54	33	34	5	5
United States	28,305	29,960	7,333	7,889	22,050	23,185	11,060	12,127	1,704	1,746

[1] Shown as "other cattle" in table 458. For cows and heifers kept for milk see tables 549 and 550.
[2] Includes all heifer calves under 1 year old not kept for milk and all bull and steer calves under 1 year old.

Statistical Reporting Service.

Table 456.—All cattle and calves: Number on farms, by classes, U.S., Jan. 1, 1950–63 [1]

Year	Kept for milk				Other cattle					
	Cows and heifers, 2 years old and over	Heifers, 1–2 years old	Heifer calves	Total	Cows and heifers, 2 years old and over	Heifers, 1–2 years old	Calves [2]	Steers	Bulls	Total
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1950	23,853	5,394	6,208	35,455	16,743	4,754	12,516	6,805	1,690	42,508
1951	23,568	5,493	6,337	35,398	18,526	5,122	14,319	7,029	1,689	46,685
1952	23,060	5,694	6,481	35,235	20,863	5,971	15,829	8,400	1,774	52,837
1953	23,549	5,893	6,479	35,921	23,291	6,535	17,440	9,147	1,907	58,320
1954	23,896	5,873	6,392	36,161	25,050	6,365	17,978	8,229	1,896	59,518
1955	23,462	5,786	6,094	35,342	25,659	6,514	18,804	8,444	1,829	61,250
1956	22,912	5,407	5,890	34,209	25,371	6,206	18,869	9,483	1,762	61,691
1957	22,325	5,267	5,699	33,391	24,534	5,926	18,405	8,991	1,713	59,569
1958	21,265	5,126	5,571	31,962	24,165	5,903	18,275	9,252	1,619	59,214
1959	20,132	5,050	5,526	30,708	25,112	6,557	19,407	9,931	1,607	62,614
1960	19,527	5,079	5,575	30,181	26,344	7,036	20,425	10,574	1,676	66,055
1961	19,361	5,063	5,550	29,974	27,102	7,069	20,705	10,977	1,707	67,560
1962	19,167	4,965	5,418	29,550	28,305	7,333	22,050	11,060	1,704	70,452
1963 [3]	18,730	4,831	5,286	28,847	29,960	7,889	23,185	12,127	1,746	74,907

[1] Beginning 1961, includes Alaska and Hawaii. [2] Includes all heifer calves under 1 year old not kept for milk and all bull and steer calves under 1 year old. [3] Preliminary.
Statistical Reporting Service. Data for 1935–49 in *Agricultural Statistics, 1962*, table 458.

Table 457.—Cattle and calves: Number on feed, United States, Jan. 1, 1950–63 [1]

Year	Number	Year	Number	Year	Number	Year	Number
	Thousands		*Thousands*		*Thousands*		*Thousands*
1950	4,390	1954	5,370	1958	5,898	1962	8,319
1951	4,534	1955	5,795	1959	6,601	1963 [2]	9,340
1952	4,961	1956	5,929	1960	7,535		
1953	5,762	1957	6,122	1961	8,007		

[1] Animals being fattened for the slaughter market on grain or other concentrates and expected to produce a carcass that will grade good or better. For the years 1950 through 1959 data include 26 feeding States. In 1960, and 1961 data for 11 Southeastern States are included, totaling 362,000 head for both years. In 1962 and 1963 data for the 11 Southeastern States, Maryland and New York are included, totaling 454,000 head for January 1, 1962, and 444,000 head for January 1, 1963. [2] Preliminary.
Statistical Reporting Service. Data for 1935–49 in *Agricultural Statistics, 1962*, table 459.

Table 458.—Cattle and calves: Number on feed by States, Jan. 1, average 1957–61, by quarters, 1962 and 1963 [1]

State and division	Jan. 1, Average 1957–61	1962				1963 [2]	
		Jan. 1	Apr. 1	July 1	Oct. 1	Jan. 1	Apr. 1
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Pennsylvania	83	89	72	50	46	80	66
Ohio	205	192	187	120	124	219	196
Indiana	217	199	170	125	131	225	192
Illinois	680	729	645	465	437	787	684
Michigan	115	138	130	95	87	150	131
Wisconsin	117	121	120	73	75	133	122
East North Central	1,334	1,379	1,252	878	854	1,514	1,325
Minnesota	406	440	430	353	318	497	473
Iowa	1,409	1,571	1,649	1,456	1,181	1,697	1,715
Missouri	271	255	225	180	170	268	230
North Dakota	123	124	105	80	56	161	150
South Dakota	262	325	305	246	198	332	314
Nebraska	623	845	730	511	600	844	767
Kansas	230	347	292	202	264	392	363
West North Central	3,324	3,907	3,736	3,028	2,787	4,191	4,012
North Central	4,658	5,286	4,988	3,906	3,641	5,705	5,337
Georgia	[3] 57	88	67	48	52	62	46
Alabama	[3] 37	40	24	15	22	40	25
Oklahoma	60	86	68	46	58	87	84
Texas	192	323	272	216	325	450	358
Montana	73	69	47	32	27	71	56
Idaho	127	121	107	75	95	150	118
Wyoming	47	47	40	21	19	46	44
Colorado	354	397	387	359	359	525	458
New Mexico	47	64	66	54	55	86	88
Arizona	236	310	270	250	266	387	347
Utah	63	76	61	36	37	83	65
Nevada	30	24	15	5	8	17	17
Washington	94	118	104	94	125	130	108
Oregon	63	73	64	40	59	79	57
California	561	782	669	888	949	1,000	831
Western	1,695	2,081	1,830	1,854	1,999	2,574	2,189
Total 28 States	[3] 6,782	7,993	7,321	6,135	6,143	8,998	8,105

[1] Animals being fattened for the slaughter market on grains or other concentrates and expected to produce a carcass that will grade good or better. On Jan. 1, 1962, there were 326,000 and on Jan. 1, 1963, 342,000 cattle and calves on feed in 9 Southeastern States, Maryland and New York which are excluded from this table. Data for these 11 States not available for other quarters. [2] Preliminary. [3] Less than 5 years.
Statistical Reporting Service.

Table 459.—Cattle and buffalo: Number in specified countries, average 1956–60, annual 1961 and 1962

Continent and country	Month of estimate	Average 1956–60	1961	1962 [1]
		Thousands	*Thousands*	*Thousands*
North America:				
Canada (excluding Newfoundland)	Dec. 1 [2]	10,254	10,897	10,933
Mexico	Spring	19,320	21,100	22,500
United States	Jan. 1	[3] 93,899	97,534	100,002
Puerto Rico	Jan. 1	416	462	
Costa Rica	Spring	988	1,097	1,126
El Salvador	Oct. [2]	938	825	
Guatemala	April	1,081	1,134	1,121
Honduras	Aug.	1,166	1,237	1,262
Nicaragua		1,377	1,572	1,651
Panama	Aug.	636	761	835
Cuba	Dec. [2]	5,565	5,025	4,523
Dominican Republic	July	947	950	950
Total [4]		137,940	143,870	147,460
South America:				
Argentina	June 30	43,375	43,200	42,500
Bolivia	Jan. 1	[5] 2,317	2,100	2,000
Brazil	Dec. 31 [2]	68,820	73,962	76,176
Chile	Jan. 1	2,917	2,940	2,935
Colombia	Oct. 1 [2]	14,046	15,400	15,600
Ecuador		1,387	1,550	1,680
Paraguay		3,770	3,689	3,690
Peru	Dec. 31 [2]	3,402	3,820	3,824
Uruguay	May	7,414	8,680	8,516
Venezuela		8,288	9,800	10,090
Total [4]		155,960	165,360	167,140
Europe:				
Austria	Dec. 3 [2]	2,311	2,387	2,460
Belgium and Luxembourg	Jan.	2,548	2,684	2,640
Denmark [6]	Jan.	3,172	3,358	3,460
Finland	June	1,898	2,057	2,150
France	Oct. [2]	18,086	19,436	20,010
Germany, West [7]	Dec. [2]	12,276	12,867	13,280
Greece	Dec. 31 [2]	1,084	1,135	1,180
Ireland	Jan.	4,077	4,241	4,130
Italy	Jan. 1	8,811	9,845	9,900
Netherlands	Dec. [2]	2,910	3,228	3,390
Norway	Dec. 31 [2]	1,066	1,114	1,140
Portugal	Jan.	1,114	1,115	
Spain	Dec. [2]	3,048	3,640	3,770
Sweden	June 1	2,497	2,575	2,660
Switzerland	April	1,677	1,761	1,780
United Kingdom	Dec. [2]	10,954	11,702	11,630
Albania		[5] 424		
Bulgaria	Jan.	1,666	1,642	1,772
Czechoslovakia	Jan. 1	[5] 4,164	4,387	4,518
Germany, East	Dec. 3 [2]	3,967	4,675	4,516
Hungary	March	2,011	1,957	1,987
Poland	June 30	7,752	9,168	9,590
Rumania	Jan.	4,563	4,530	4,707
Yugoslavia	Jan. 15	5,129	5,761	5,921
Total [4]		107,265	115,755	118,185
U.S.S.R. (Europe and Asia)	Jan. 1	66,400	75,800	82,100

Continent and country	Month of estimate	Average 1956–60	1961	1962 [1]
		Thousands	*Thousands*	*Thousands*
Africa:				
Algeria	Nov. 20 [2]	77	650	
Ethiopia		21,996	21,800	
Morocco		2,555	2,800	2,402
Sudan	Dec. [2]	7,008	7,100	
Tunisia	Dec. 31 [2]	541		
Egypt	Jan. 1	2,779	3,150	3,189
Angola	Dec. 31 [2]	1,221		
Bechuanaland	Aug. & Sept.	1,290		
Burundi and Rwanda	Dec. 31 [2]	974		
Cameroon	Dec. [2]	1,269		
Congo, Leopoldville	Dec. 31 [2]	[5] 967		
Guinea		[5] 1,135	1,319	1,385
Ivory Coast		233	300	310
Kenya		7,385	7,230	7,404
Malagasy Republic	Dec. [2]	6,324		
Mali		[5] 3,190	3,864	4,173
Mauritania		[5] 825	1,100	1,200
Mozambique		904	1,088	
Niger		2,800	3,500	3,500
Nigeria		[5] 9,500	9,000	
Rhodesia and Nyasaland	Dec. 31 [2]	4,801	5,076	5,244
Senegal		[5] 1,320	1,671	1,755
South Africa, Republic of	Aug. 31	11,600		
Southwest Africa		2,684		
Swaziland	Sept.	484	535	
Tanganyika	Dec. [2]	7,191	7,940	
Uganda		3,330	3,618	3,660
Upper Volta		1,630	1,780	1,800
Total [4]		112,020	116,000	116,000
Asia:				
Iran	March 21	5,403	4,700	4,794
Iraq	March 21	[5] 2,000		
Turkey (Europe and Asia)	Dec. 31 [2]	13,175	13,575	13,237
Syria	Dec. 31 [2]	488	382	337
China, Mainland [8]	June	65,250		
Burma	March	6,273	6,860	6,990
Cambodia	Dec. [2]	1,370	1,600	
Ceylon		[5] 2,200		
China, Taiwan	Dec. [2]	418	421	423
India		207,119	226,809	
Indonesia	Dec. [2]	7,920		
Japan	Feb. 1	3,159	3,198	3,332
Korea, South	Dec. 31 [2]	955	1,012	1,097
Laos		555		
Malaya	July	552	582	
Pakistan		29,762	30,300	
Philippines	March 1	4,585	4,991	5,300
Thailand	March 31	11,421	11,848	12,050
Vietnam, South	Dec. [2]	1,365	1,454	1,460
Total [4]		377,100	400,000	404,000
Oceania:				
Australia	March 31	16,673	17,332	16,070
New Zealand	Jan. 31	5,852	6,446	6,660
Total [4]		22,780	24,045	24,990
World total [4]		979,465	1,040,830	1,059,875

[1] Preliminary.
[2] October–December numbers are included under the following year for comparison and totals.
[3] Excludes Alaska and Hawaii. Beginning 1961, Alaska and Hawaii are included in United States totals.
[4] Includes allowance for any missing data for countries shown and for other producing countries not shown.
[5] Less than 5 years.
[6] Includes Faroe Islands.
[7] Includes Saarland.
[8] Includes 22 provinces, Manchuria, Sinkiang, and Tibet. Excludes Outer Mongolia.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 460.—Calf crop: Number of calves born and number as percentage of cows 2 years old and over, by States, average 1956–60, annual 1961 and 1962

State and division	Average 1956–60		1961		1962 [2]	
	Number	Calves born as percent of cows and heifers 2 years old and over Jan. 1 [1]	Number	Calves born as percent of cows and heifers 2 years old and over Jan. 1 [1]	Number	Calves born as percent of cows and heifers 2 years old and over Jan. 1 [1]
	Thousands	*Percent*	*Thousands*	*Percent*	*Thousands*	*Percent*
Maine	101	83	97	84	95	83
New Hampshire	54	83	53	87	53	87
Vermont	253	83	250	86	247	85
Massachusetts	91	81	87	82	85	83
Rhode Island	14	79	12	82	12	82
Connecticut	88	80	82	80	78	81
New York	1,245	85	1,204	84	1,223	85
New Jersey	121	79	114	80	114	81
Pennsylvania	935	86	941	87	947	87
North Atlantic	2,902	84	2,840	85	2,854	85
Ohio	930	86	871	85	872	86
Indiana	771	87	724	88	718	87
Illinois	1,222	88	1,158	88	1,165	88
Michigan	748	84	709	87	714	87
Wisconsin	2,336	90	2,272	90	2,309	91
East North Central	6,007	88	5,734	88	5,778	89
Minnesota	1,598	89	1,599	90	1,600	88
Iowa	1,828	93	1,755	91	1,777	91
Missouri	1,660	90	1,690	90	1,729	89
North Dakota	862	89	886	92	895	91
South Dakota	1,386	90	1,452	93	1,485	93
Nebraska	1,660	90	1,714	91	1,746	91
Kansas	1,394	88	1,476	90	1,585	90
West North Central	10,388	90	10,572	91	10,817	90
North Central	16,395	89	16,306	90	16,595	90
Delaware	30	79	26	79	26	82
Maryland	240	84	239	85	232	83
Virginia	627	84	651	85	663	84
West Virginia	261	83	255	85	258	85
North Carolina	417	78	389	78	394	78
South Carolina	246	77	232	78	236	78
Georgia	625	80	600	81	613	80
Florida	652	66	620	68	678	72
South Atlantic	3,098	77	3,012	79	3,100	79
Kentucky	931	90	1,000	90	1,059	90
Tennessee	879	87	921	88	966	87
Alabama	764	80	754	81	770	81
Mississippi	991	75	923	76	923	76
Arkansas	666	80	634	79	650	81
Louisiana	890	78	864	78	875	78
Oklahoma	1,390	85	1,518	86	1,603	85
Texas	3,921	85	4,137	83	4,335	85
South Central	10,432	83	10,751	83	11,181	84
Montana	1,077	90	1,105	91	1,112	91
Idaho	534	89	553	91	577	90
Wyoming	497	88	508	88	511	88
Colorado	776	89	816	88	848	90
New Mexico	554	84	568	84	598	84
Arizona	317	77	317	81	332	79
Utah	302	85	308	85	325	86
Nevada	226	78	226	78	229	80
Washington	466	88	509	90	530	90
Oregon	602	86	630	86	638	86
California	1,509	87	1,505	86	1,530	88
Western	6,860	87	7,045	87	7,230	88
48 States	39,686	86	39,954	86	40,960	86
Alaska	----------	----------	3.5	83	3.7	80
Hawaii	----------	----------	61	69	62	70
United States	----------	----------	40,019	86	41,026	86

[1] Not strictly a calving rate. Figure represents calves born expressed as percentage of the Jan. 1 inventory of cows and heifers 2 years old and over and not the number of all cows and heifers giving birth to calves during the year.

[2] Preliminary.

Statistical Reporting Service.

Table 461.—Cattle and calves: Production, disposition, cash receipts, and gross income, United States, 1953–62 [1]

Year	Calf crop [2]	Death loss		Marketings [3]		Cattle shipped in for feeding and breeding [4]	Farm slaughter	
		Cattle	Calves	Cattle	Calves		Cattle	Calves
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
1953	41,261	1,573	2,487	28,307	14,431	8,367	860	532
1954	42,601	1,574	2,489	30,622	15,514	9,907	872	524
1955	42,112	1,590	2,462	31,998	15,297	9,895	865	487
1956	41,376	1,487	2,425	34,155	15,578	10,609	893	487
1957	39,905	1,446	2,355	32,975	14,620	11,092	836	449
1958	38,860	1,512	2,298	31,174	13,110	12,616	813	423
1959	38,938	1,501	2,375	32,130	11,977	13,140	792	389
1960	39,353	1,567	2,531	34,378	12,054	13,448	802	386
1961	40,019	1,534	2,487	35,224	11,854	14,763	834	380
1962 [5]	41,026	1,575	2,542	36,388	12,082	16,498	825	360

Year	Quantity produced (live weight) [6]	Value of production [6]	Cash receipts from sales of cattle, calves, beef, and veal [7]	Value of cattle and calves slaughtered for home consumption	Gross income [7]	Cost of cattle shipped in for feeding and breeding [4]	Average price per 100 pounds received by farmers	
							Cattle	Calves
	1,000 pounds	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Dollars*	*Dollars*
1953	27,405,041	4,386,744	4,877,805	94,436	4,972,241	910,157	16.30	16.70
1954	27,580,320	4,338,236	5,088,323	101,912	5,190,235	1,110,047	16.00	16.50
1955	28,099,491	4,339,216	5,245,324	106,915	5,352,239	1,110,752	15.60	16.80
1956	27,530,810	4,099,147	5,352,745	110,267	5,463,012	1,116,394	14.90	16.10
1957	26,554,576	4,569,382	5,944,023	122,461	6,066,484	1,469,760	17.20	18.70
1958	26,764,386	5,933,824	7,321,653	160,739	7,482,392	2,160,350	21.90	25.30
1959	28,279,740	6,451,185	7,833,705	165,289	7,998,994	2,208,067	22.60	26.70
1960	28,721,470	5,846,602	7,387,798	155,087	7,542,885	2,011,972	20.40	22.90
1961	29,694,319	6,029,855	7,564,466	160,809	7,725,275	2,251,958	20.20	23.70
1962 [5]	30,333,482	6,519,699	8,156,025	167,546	8,323,571	2,612,681	21.30	25.20

[1] Beginning 1961, includes Alaska and Hawaii.
[2] Calves born during the year.
[3] Excludes interfarm sales.
[4] Includes cattle shipped in from other States and from central markets, but excludes intrastate shipments.
[5] Preliminary.
[6] Adjustments were made for cattle shipped in and changes in inventory.
[7] No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash receipts from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

Statistical Reporting Service. Data for 1935–52 in *Agricultural Statistics, 1962*, table 463.

Table 462.—Cattle and calves: Production, disposition, cash receipts, and gross income, by States, 1962 (preliminary)

State and division	Marketings [1]		Cattle shipped in for feeding [2] and breeding	Farm slaughter		Quantity produced (live weight) [3]	Value of production [3]	Cash receipts from sales of cattle, calves, beef, and veal [4]	Value of cattle and calves slaughtered for home consumption	Gross income [4]	Cost of cattle shipped in for feeding and breeding [2]
	Cattle	Calves		Cattle	Calves						
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	36	50	1	4	2	38,630	5,812	5,957	425	6,382	187
New Hampshire	18	31	3	2		19,965	2,917	3,046	220	3,266	558
Vermont	73	163	7	5	1	76,015	10,989	11,929	515	12,444	1,309
Massachusetts	33	56	14	3	1	27,152	4,225	5,707	401	6,108	2,617
Rhode Island	6	8	3	1		3,580	568	1,083	115	1,198	563
Connecticut	31	50	7	2	1	29,030	4,680	6,005	268	6,273	1,313
New York	341	789	30	19	5	380,310	63,719	68,719	2,790	71,509	5,742
New Jersey	44	78	18	2	1	41,085	7,294	10,118	307	10,425	3,478
Pennsylvania	445	513	152	33	10	408,310	79,740	96,449	5,914	102,363	27,108
North Atlantic	1,027	1,738	235	71	21	1,024,077	179,944	209,013	10,955	219,968	42,875
Ohio	790	189	275	45	6	619,150	125,815	159,941	7,666	167,607	50,061
Indiana	766	97	322	38	6	612,360	140,357	179,723	7,510	187,233	55,101
Illinois	2,092	60	1,365	53	9	1,337,350	307,851	492,731	10,930	503,661	236,473
Michigan	469	222	99	27	7	467,370	85,594	93,583	4,618	98,201	17,151
Wisconsin	747	1,287	58	56	10	1,006,650	171,315	162,056	8,223	170,279	8,007
East North Central	4,864	1,855	2,119	219	38	4,042,880	830,932	1,088,034	38,947	1,126,981	366,793
Minnesota	1,644	276	702	68	8	1,403,990	293,285	357,953	11,760	369,713	107,027
Iowa	3,778	194	2,881	68	5	2,411,785	579,322	932,895	13,791	946,686	467,990
Missouri	1,384	398	326	42	18	1,347,215	309,536	335,998	8,930	344,928	50,113
North Dakota	523	206	92	22	6	618,550	134,391	121,434	4,400	125,834	13,852
South Dakota	1,238	220	367	19	5	1,237,700	281,067	290,007	4,124	294,131	60,071
Nebraska	2,300	140	1,362	39	8	1,803,110	432,183	571,868	9,138	581,006	217,866
Kansas	2,552	49	1,466	39	17	1,721,380	372,537	536,558	8,103	544,661	236,085
West North Central	13,519	1,483	7,196	297	67	10,543,730	2,402,321	3,146,713	60,246	3,206,959	1,153,004
North Central	18,383	3,338	9,315	516	105	14,586,610	3,233,253	4,234,747	99,193	4,333,940	1,519,797
Delaware	7	15		1	1	11,195	2,158	1,978	202	2,180	
Maryland	122	129	40	6	2	122,685	24,998	29,710	1,078	30,788	6,188
Virginia	307	271	7	4	3	375,390	74,016	71,802	879	72,681	946
West Virginia	114	127	2	5	2	130,030	25,526	26,958	837	27,795	280
North Carolina	183	152	5	10	8	200,825	37,195	36,253	1,862	38,115	780
South Carolina	104	91	1	2	5	123,770	23,303	21,346	647	21,993	156
Georgia	331	196	2	7	7	350,395	66,288	63,709	1,488	65,197	255
Florida	257	350	73	3	2	341,820	69,355	66,819	487	67,306	10,439
South Atlantic	1,425	1,331	130	38	30	1,656,110	322,839	318,575	7,480	326,055	19,044

Kentucky	556	418	152	11	5	589,975	123,383	125,281	2,003	127,284	23,218
Tennessee	446	415	66	9	5	520,085	102,756	99,804	1,590	101,394	9,888
Alabama	409	281	44	5	8	466,200	92,051	90,339	1,306	91,645	4,731
Mississippi	490	386	40	2	9	540,349	101,976	104,100	1,051	105,151	4,301
Arkansas	311	277	43	3	11	361,790	72,776	70,853	1,418	72,271	4,747
Louisiana	331	463	9	6	13	421,220	84,362	84,113	1,654	85,767	1,014
Oklahoma	1,374	425	453	18	17	1,203,300	258,290	299,543	4,487	304,030	70,668
Texas	3,577	1,098	1,393	16	71	3,009,520	593,096	681,579	9,125	690,704	219,760
South Central	7,494	3,763	2,200	70	139	7,112,439	1,428,690	1,555,612	22,634	1,578,246	338,327
Montana	545	399	113	16	5	731,895	173,991	160,707	3,603	164,310	18,869
Idaho	499	63	130	13	5	457,275	94,424	100,854	2,555	103,409	19,802
Wyoming	431	133	139	5	1	366,310	86,645	98,913	1,015	99,928	19,846
Colorado	1,585	67	1,070	13	6	947,915	217,088	342,231	3,077	345,308	165,722
New Mexico	637	271	365	4	5	414,320	94,292	138,531	1,131	139,662	48,897
Arizona	817	155	772	5	3	323,530	77,322	167,186	1,151	168,337	100,769
Utah	217	112	50	6	5	212,255	43,237	49,366	1,323	50,689	8,058
Nevada	122	77	9	2	2	131,980	27,695	27,950	524	28,474	1,450
Washington	299	91	39	26	8	377,535	77,251	65,098	4,459	69,557	6,655
Oregon	422	221	99	21	11	424,760	88,604	96,886	3,756	100,642	16,121
California	2,436	322	1,830	16	14	1,518,505	364,275	580,750	4,292	585,042	285,480
Western	8,010	1,911	4,616	127	65	5,906,280	1,344,824	1,828,472	26,886	1,855,358	691,669
48 States	36,339	12,081	16,496	822	360	30,285,516	6,509,550	8,146,419	167,148	8,313,567	2,611,712
Alaska	.4	.5		.9	.2	1,111	263	249	56	305	
Hawaii	49		2	2		46,855	9,886	9,357	342	9,699	969
United States	36,388	12,082	16,498	825	360	30,333,482	6,519,699	8,156,025	167,546	8,323,571	2,612,681

[1] Excludes interfarm sales.

[2] Includes cattle shipped in from other States and from central markets but excludes intrastate shipments.

[3] Adjustments were made for cattle shipped in and changes in inventory.

[4] No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash receipts from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

Statistical Reporting Service.

Table 463.—Cattle and calves: Stocker and feeder shipments from federally inspected public stockyards, 1953–62

Origin and destination	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
Market origin:										
Baltimore, Md.	30	25	27	27	24	21	35	31	22	30
Chicago, Ill.	95	88	84	98	71	69	63	49	39	40
Cincinnati, Ohio	17	17	12	14	14	17	18	17	22	28
Clovis, N. Mex.	124	133	123	82	32	25	31	75	99	250
Denver, Colo.	338	402	413	307	264	278	300	259	264	213
Detroit, Mich.	24	24	22	28	18	11	10	8	6	6
Fort Worth, Tex.	199	250	244	293	214	268	286	372	314	316
Indianapolis, Ind.	55	52	51	64	46	48	53	60	56	56
Kansas City, Mo.	556	539	538	608	445	456	478	441	397	393
Lancaster, Pa.	79	65	83	92	85	105	117	117	94	101
Los Angeles, Calif.	94	94	95	81	46	38	51	9	-------	-------
Louisville, Ky.	38	42	47	55	58	73	79	87	95	108
Nashville, Tenn.	14	21	23	23	37	63	64	56	69	79
Ogden, Utah	157	221	157	189	116	109	97	101	89	72
Oklahoma City, Okla.	266	323	335	398	325	304	403	391	380	488
Omaha, Nebr.	420	495	420	434	361	414	427	360	305	348
St. Louis [1]	132	131	137	145	135	131	149	136	119	116
San Antonio, Tex.	289	368	331	303	203	219	264	249	245	297
Sioux City, Iowa	355	485	423	459	508	577	587	490	547	538
Sioux Falls, S. Dak.	94	108	120	117	112	126	113	134	132	138
South St. Joseph, Mo.	82	121	126	125	125	141	155	156	124	131
South St. Paul, Minn.	116	145	152	143	138	138	140	130	143	138
Wichita, Kans.	126	156	126	125	112	128	128	120	117	115
All other inspected	687	934	958	982	1,666	1,697	1,610	1,539	1,788	2,102
Total [2]	4,390	5,240	5,047	5,192	5,155	5,456	5,656	5,388	5,466	6,103
State destination:										
Pennsylvania	99	83	108	121	113	133	149	141	116	121
Ohio	126	112	134	146	97	88	91	81	80	73
Indiana	152	135	147	206	153	135	140	150	138	143
Illinois	446	437	471	535	415	391	439	391	344	370
Michigan	66	62	58	78	59	39	45	49	39	39
Wisconsin	20	20	15	20	19	18	18	21	19	24
Minnesota	120	134	148	163	154	171	191	192	206	202
Iowa	696	924	832	892	883	1,034	1,112	972	966	1,024
Missouri	223	233	253	310	324	295	338	356	321	301
South Dakota	95	94	94	89	104	117	108	100	115	105
Nebraska	338	444	371	343	396	468	472	393	416	481
Kansas	231	305	275	241	395	432	393	407	438	439
Maryland	21	17	19	21	22	19	28	25	28	33
Virginia	7	7	11	13	12	7	6	4	5	7
Kentucky	45	36	43	54	41	37	41	40	43	52
Tennessee	42	39	39	40	36	45	46	47	50	48
Louisiana	15	17	18	11	9	8	13	6	7	5
Oklahoma	212	211	237	200	223	239	216	220	275	309
Texas	381	465	434	425	396	485	527	496	537	561
Montana	39	37	41	42	28	33	44	35	24	44
Idaho	10	9	10	7	101	131	138	133	149	210
Wyoming	16	15	18	20	13	14	17	18	12	28
Colorado	177	246	266	220	175	192	197	162	204	266
Utah	45	47	45	43	40	45	40	47	50	49
Washington	41	64	59	42	89	104	70	35	27	29
California	362	534	417	476	297	276	278	336	267	377
All other inspected [3]	365	514	487	434	562	499	500	530	589	763
Total [3]	4,390	5,240	5,047	5,192	5,155	5,456	5,656	5,388	5,466	6,103

[1] Includes St. Louis National Stockyards, Illinois, and St. Louis, Missouri.
[2] Totals are based on unrounded numbers.

Statistical Reporting Service.

Table 464.—Cattle and calves: Stocker and feeder shipments into selected North Central States, 1958–62 [1]

Year and source	Shipments into—									
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	South Dakota	Nebraska	Total
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
1958:										
Public stockyards [2]	71.1	137.5	364.8	35.4	26.5	217.6	1,099.5	120.7	451.0	2,524.0
Direct [3]	26.2	105.5	844.2	25.7	11.4	467.2	1,076.2	110.4	500.8	3,167.7
Total	97.4	243.0	1,208.9	61.1	37.9	684.8	2,175.7	231.0	951.8	5,691.7
1959:										
Public stockyards [2]	84.3	155.4	427.5	40.9	21.1	226.2	1,126.9	109.4	459.0	2,650.7
Direct [3]	38.7	153.6	856.3	38.5	24.1	505.1	1,465.5	94.3	653.2	3,829.2
Total	122.9	309.0	1,283.8	79.4	45.2	731.4	2,592.4	203.7	1,112.2	6,479.9
1960:										
Public stockyards [2]	70.3	141.1	383.3	47.1	-------	215.3	982.3	109.1	371.1	[4] 2,319.6
Direct [3]	53.3	276.3	850.0	52.2	-------	483.3	1,326.4	99.7	606.1	[4] 3,747.3
Total	123.6	417.4	1,233.2	99.3	-------	698.6	2,308.7	208.8	977.2	[4] 6,066.8
1961:										
Public stockyards [2]	74.3	92.3	355.6	37.8	-------	202.1	1,060.2	129.2	397.2	[4] 2,348.7
Direct [3]	38.9	226.8	767.3	41.0	-------	494.5	1,456.5	158.3	806.7	[4] 3,990.0
Total	113.3	319.0	1,122.9	78.8	-------	696.6	2,516.7	287.6	1,203.9	[4] 6,338.7
1962:										
Public stockyards [2]	75.5	99.3	371.9	37.0	-------	172.7	1,184.4	138.3	454.9	[4] 2,534.1
Direct [3]	51.9	222.9	973.3	51.7	-------	529.2	1,696.8	203.2	874.7	[4] 4,603.7
Total	127.4	322.2	1,345.2	88.7	-------	701.9	2,881.2	341.6	1,329.6	[4] 7,137.8

[1] Data in this report are obtained from offices of State Veterinarians and include only inshipments reported monthly to these offices. Since there are other shipments into some of these States, these data do not represent total inshipments. Totals are based on unrounded numbers.
[2] Includes stockers and feeders which were bought at stockyards.
[3] Includes stockers and feeders from points other than public stockyards, some of which are inspected at public stockyards while stopping for feed, water, and rest en route.
[4] Excludes Wisconsin.

Statistical Reporting Service.

Table 465.—Cattle and calves: Receipts at public stockyards, 1953–62 [1]

Year	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Louis Natl. Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 9 markets [2]	All others reporting	Total markets reporting [2]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
TOTAL RECEIPTS, CATTLE [3]												
1953	2,298	1,017	997	1,597	2,162	1,224	773	1,157	1,321	12,547	9,827	22,374
1954	2,271	1,027	895	1,602	2,261	1,142	776	1,210	1,404	12,589	10,606	23,195
1955	2,317	1,032	818	1,594	2,316	1,079	799	1,229	1,386	12,570	9,937	22,507
1956	2,482	1,034	912	1,815	2,227	1,244	815	1,249	1,408	13,186	10,352	23,538
1957	2,548	868	611	1,388	1,998	1,094	726	1,219	1,408	11,859	9,226	21,085
1958	2,427	862	425	1,389	2,057	838	747	1,123	1,601	11,469	7,837	19,306
1959	2,334	836	459	1,550	2,130	795	814	1,153	1,667	11,738	7,322	19,060
1960	2,207	862	620	1,557	2,090	861	869	1,189	1,564	11,819	7,192	19,011
1961	1,972	837	560	1,482	2,029	779	841	1,183	1,579	11,261	6,886	18,147
1962	1,665	787	412	1,471	2,038	746	831	1,149	1,582	10,681	6,995	17,676
TOTAL RECEIPTS, CALVES [3]												
1953	122	137	306	344	160	450	92	476	106	2,193	3,437	5,630
1954	113	136	275	342	160	411	87	526	127	2,176	3,661	5,837
1955	125	112	223	259	120	302	75	537	118	1,871	3,165	5,036
1956	132	111	244	400	134	331	75	564	148	2,140	3,203	5,343
1957	85	100	187	295	93	259	51	520	134	1,724	2,758	4,482
1958	42	79	167	210	87	149	39	402	153	1,328	2,305	3,633
1959	30	84	161	181	91	133	39	368	154	1,241	2,023	3,264
1960	20	88	146	168	79	125	36	388	130	1,180	1,955	3,135
1961	14	86	100	137	67	89	27	344	165	1,030	1,793	2,823
1962	7	76	110	179	75	82	25	304	201	1,060	1,684	2,744

See footnotes at end of table.

Table 465.—Cattle and calves: Receipts at public stockyards, 1953-62 [1]—Continued

Year	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Louis Natl. Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 9 markets [2]	All others reporting	Total markets reporting [2]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
TRUCK RECEIPTS, CATTLE												
1953	2,001	823	937	1,043	1,958	953	672	1,016	1,193	10,598	7,239	17,837
1954	2,061	837	843	976	2,048	975	687	1,091	1,212	10,730	8,041	18,771
1955	2,126	838	778	988	2,136	907	731	1,119	1,238	10,860	7,713	18,573
1956	2,279	882	860	1,168	2,050	1,034	766	1,128	1,260	11,426	8,165	19,591
1957	2,438	754	575	945	1,844	992	672	1,096	1,234	10,549	7,606	18,155
1958	2,331	751	388	840	1,926	781	702	1,038	1,437	10,194	6,862	17,056
1959	2,259	746	422	941	1,983	739	761	1,096	1,542	10,489	6,575	17,064
1960	2,131	786	575	1,009	1,976	807	830	1,150	1,487	10,751	6,595	17,346
1961	1,908	761	509	977	1,936	748	812	1,155	1,510	10,316	6,388	16,704
1962 [4]												
TRUCK RECEIPTS, CALVES												
1953	85	89	281	176	97	375	82	457	54	1,696	2,940	4,636
1954	81	90	257	171	88	352	79	505	47	1,669	3,119	4,788
1955	99	82	210	119	72	260	70	517	47	1,476	2,793	4,269
1956	87	82	233	133	75	260	72	542	62	1,546	2,843	4,389
1957	64	49	176	118	49	217	46	504	52	1,276	2,499	3,775
1958	35	33	139	56	43	131	36	392	74	939	2,101	3,040
1959	21	42	153	63	49	120	37	361	100	946	1,881	2,827
1960	14	35	125	63	49	116	34	368	77	881	1,848	2,729
1961	10	33	75	52	43	85	26	322	110	756	1,692	2,448
1962 [4]												

[1] The number of stockyards reporting varies from 55 to 64.
[2] Rounded totals of the complete figures.
[3] Total rail and truck receipts, unloaded at public stockyards.
[4] Discontinued beginning January 1962.

Agricultural Marketing Service. Compiled from reports received from stockyard companies. Data for 1945–52 in *Agricultural Statistics, 1962*, table 467.

Table 466.—Cattle and calves: Number slaughtered, United States, 1950–62 [1]

Year	Cattle slaughter					Calf slaughter				
	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected	Other	Total [2]			Federally inspected	Other	Total [2]		
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1950	13,103	4,798	17,901	713	18,614	5,850	4,123	9,973	528	10,501
1951	11,879	4,497	16,376	708	17,084	4,985	3,433	8,418	484	8,902
1952	13,165	4,691	17,856	769	18,625	5,294	3,600	8,894	494	9,388
1953	17,629	5,976	23,605	860	24,465	7,013	4,655	11,668	532	12,200
1954	18,476	6,541	25,017	872	25,889	7,573	5,173	12,746	524	13,270
1955	19,055	6,667	25,722	865	26,587	7,499	4,878	12,377	487	12,864
1956	20,186	6,676	26,862	893	27,755	7,843	4,669	12,512	487	12,999
1957	19,454	6,778	26,232	836	27,068	7,324	4,580	11,904	449	12,353
1958	17,642	5,913	23,555	813	24,368	5,672	3,643	9,315	423	9,738
1959	17,459	5,472	22,931	792	23,723	4,875	2,808	7,683	389	8,072
1960	19,394	5,830	25,224	802	26,026	5,260	2,965	8,225	386	8,611
1961	19,968	5,666	25,635	832	26,467	5,005	2,696	7,701	380	8,081
1962	20,339	5,745	26,083	[3] 822	[3] 26,905	4,980	2,515	7,494	[3] 360	[3] 7,854

[1] Excludes slaughter in Alaska, Hawaii, and Virgin Islands.
[2] Totals are based on unrounded numbers.
[3] Preliminary.

Statistical Reporting Service. Data for 1935–49 in *Agricultural Statistics, 1962*, table 468.

Table 467.—Cattle and calves: Number slaughtered commercially, total and average live weight, by States, 1962 [1]

State	Cattle			Calves		
	Number slaughtered	Total live weight	Average live weight	Number slaughtered	Total live weight	Average live weight
	Thousands	*1,000 pounds*	*Pounds*	*Thousands*	*1,000 pounds*	*Pounds*
New England [2]	229.9	227,148	988	378.3	36,929	98
New York	493.0	532,782	1,081	1,005.5	106,875	106
New Jersey	443.0	536,633	1,211	364.0	73,759	203
Pennsylvania	897.0	956,804	1,067	715.0	89,831	126
Ohio	1,164.5	1,135,909	975	135.8	25,821	190
Indiana	730.5	729,175	998	118.0	27,573	234
Illinois	1,238.5	1,269,788	1,025	335.6	55,633	166
Michigan	714.0	735,697	1,030	369.0	63,035	171
Wisconsin	877.0	946,919	1,080	865.0	104,259	121
Minnesota	1,393.0	1,451,613	1,042	202.3	37,965	188
Iowa	2,907.0	3,078,104	1,059	403.5	73,902	183
Missouri	1,100.0	1,108,582	1,008	64.6	17,367	269
North Dakota	109.2	114,869	1,052	.4	154	385
South Dakota	475.5	506,070	1,064	.1	30	300
Nebraska	2,278.0	2,336,436	1,026	8.2	3,391	414
Kansas	1,079.5	1,070,860	992	68.8	29,343	426
Delaware and Maryland	132.0	140,938	1,068	57.4	9,086	158
Virginia	180.8	180,937	1,001	233.7	61,439	263
West Virginia	69.6	67,283	967	10.4	1,949	187
North Carolina	163.9	150,644	919	25.8	5,604	217
South Carolina	93.7	78,812	841	89.4	28,551	319
Georgia	346.2	278,271	804	74.0	31,715	429
Florida	343.1	309,705	903	145.8	39,552	271
Kentucky	184.9	168,326	910	26.7	5,976	224
Tennessee	432.5	389,031	899	181.3	45,811	253
Alabama	222.4	191,339	860	31.7	14,126	446
Mississippi	312.7	255,623	817	86.1	37,569	436
Arkansas	131.1	108,894	831	22.0	8,818	401
Louisiana	144.5	113,092	783	231.3	97,552	422
Oklahoma	331.6	291,123	878	69.9	34,609	495
Texas	1,539.0	1,358,169	882	727.5	389,923	536
Montana	94.4	93,055	986	2.6	903	347
Idaho	219.0	225,187	1,028	5.1	1,306	256
Wyoming	18.5	18,256	987	.4	118	295
Colorado	1,162.0	1,197,490	1,031	6.7	2,582	385
New Mexico	94.6	87,845	929	1.6	724	452
Arizona	195.4	171,724	879	10.1	4,719	467
Utah	231.2	235,110	1,017	9.0	3,069	341
Nevada	21.6	21,423	992	1.6	680	425
Washington	463.0	470,737	1,017	22.6	6,529	289
Oregon	261.0	259,210	993	24.0	7,441	310
California	2,565.0	2,620,584	1,022	363.5	81,860	225
48 States	26,083.3	26,220,197	1,005	7,494.3	1,668,078	223

[1] Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter. Average live weight is based on unrounded numbers.
[2] Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Statistical Reporting Service.

Table 468.—Cattle and calves: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers (live weight) 1953–62 [1]

Year	Cattle			Calves		
	Number slaughtered	Average live weight	Average cost per 100 pounds	Number slaughtered	Average live weight	Average cost per 100 pounds
	Thousands	*Pounds*	*Dollars*	*Thousands*	*Pounds*	*Dollars*
1953	17,629	970	17.66	7,013	227	16.89
1954	18,476	958	17.44	7,573	223	15.95
1955	19,055	975	16.92	7,499	218	16.67
1956	20,186	989	16.34	7,843	225	15.99
1957	19,454	992	18.50	7,324	214	18.06
1958	17,642	1,018	23.11	5,672	210	24.10
1959	17,459	1,045	23.91	4,875	208	25.79
1960	19,394	1,032	21.98	5,259	210	22.30
1961	19,968	1,043	21.41	5,005	209	23.12
1962	20,339	1,027	22.95	4,980	205	24.29

[1] Excludes slaughter in Hawaii and Virgin Islands.
Agricultural Marketing Service. In recent years the carcass weight of cattle has averaged about 57 percent of the live weight and for calves about 56 percent of the live weight. Data for 1940–52 in *Agricultural Statistics, 1962*, table 470.

Table 469.—Cattle and calves: Number slaughtered under Federal Inspection, by stations, 1953–62

Year	Chicago [1]	Denver	Kansas City	New York [2]	Omaha [3]	St. Louis [4]	Sioux City	So. St. Paul [5]	All other stations	Total
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
					CATTLE					
1953	1,366	598	903	512	1,442	851	563	889	10,505	17,629
1954	1,389	667	837	562	1,533	808	518	908	11,254	18,476
1955	1,337	742	811	554	1,653	763	495	919	11,781	19,055
1956	1,350	783	872	569	1,647	826	606	935	12,598	20,186
1957	1,372	688	720	534	1,582	809	643	947	12,159	19,454
1958	1,218	718	609	510	1,646	608	689	876	10,768	17,642
1959	987	788	657	503	1,734	547	765	874	10,604	17,459
1960	874	996	774	511	1,859	612	857	1,012	11,899	19,394
1961	803	1,070	774	493	1,941	591	1,011	1,020	12,265	19,968
1962	682	1,112	706	486	1,957	589	1,137	994	12,676	20,339
					CALVES					
1953	317	48	255	508	54	482	1	379	4,969	7,013
1954	357	47	236	564	55	462	1	409	5,442	7,573
1955	373	47	189	496	46	320	1	404	5,623	7,499
1956	395	47	191	459	47	305	5	408	5,986	7,843
1957	452	29	135	429	30	238	2	329	5,680	7,324
1958	407	14	----------	391	13	123	----------	241	4,483	5,672
1959	338	10	----------	390	10	113	----------	194	3,820	4,875
1960	347	7	----------	408	9	101	----------	231	4,156	5,259
1961	310	6	----------	446	7	66	----------	199	3,971	5,005
1962	291	3	----------	443	8	78	----------	188	3,969	4,980

[1] Includes Elburn, Ill.
[2] Includes Jersey City and Newark, N. J. and Newark, N. Y.
[3] Includes Lincoln, Nebr.
[4] Includes St. Louis National Stockyards, East St. Louis, Ill. and St. Louis, Mo.
[5] Includes Newport and St. Paul, Minn.

Agricultural Marketing Service. Compiled from inspection reports of the Agricultural Research Service. Data for 1945–52 in *Agricultural Statistics, 1962*, table 471.

Table 470.—Cattle: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1953–62 [1]

Year	Number					Percent of total				
	Steers	Cows and heifers			Bulls and stags	Steers	Cows and heifers			Bulls and stags
		Cows	Heifers	Total			Cows	Heifers	Total	
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1953	9,445	5,591	2,049	7,640	545	53.6	31.7	11.6	43.3	3.1
1954	9,302	6,236	2,472	8,708	466	50.3	33.8	13.4	47.2	2.5
1955	9,299	6,656	2,674	9,330	427	48.8	34.9	14.0	48.9	2.3
1956	10,310	6,624	2,837	9,461	414	51.1	32.8	14.1	46.9	2.0
1957	10,018	6,051	2,980	9,031	404	51.5	31.1	15.3	46.4	2.1
1958	9,840	4,558	2,951	7,509	293	55.8	25.8	16.7	42.5	1.7
1959	9,681	3,836	3,701	7,537	240	55.4	22.0	21.2	43.2	1.4
1960	10,557	4,441	4,124	8,565	273	54.4	22.9	21.3	44.2	1.4
1961	11,164	4,033	4,521	8,554	250	55.9	20.2	22.6	42.8	1.3
1962	11,447	4,250	4,420	8,670	222	56.3	20.9	21.7	42.6	1.1

[1] Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. Data for 1945–52 in *Agricultural Statistics, 1962*, table 472.

Table 471.—Cattle (steers): Average price per 100 pounds in Argentina and Canada, 1953–62

Item	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
Argentine special, for chilling, at Liniers market, near Buenos Aires [1]	17.80	18.14	17.76	6.16	6.61	10.20	7.94	8.57	8.10	7.91
Canadian at Winnipeg: [2]										
Over 1,050 pounds, Choice	20.10	20.07	20.06	19.74	19.51	23.86	25.77	23.32	22.12	24.64
Up to 1,050 pounds, Good	18.53	17.93	18.76	18.53	18.57	22.90	24.94	22.43	21.40	23.25
Stockers and feeders, Good	15.26	15.56	16.03	16.31	17.52	22.21	24.26	21.51	21.42	22.65

[1] Beginning 1956, official exchange rate used. Effective January 1959, the Argentine Government established a single exchange rate for the peso.
[2] Beginning January 1958, quotations are for "all weights", in "Choice" and "Good" and "Feeders, good."

Economic Research Service. Prices converted to United States dollars at current rate of exchange.

Table 472.—Cattle and calves: Average price per 100 pounds, by grades, at Chicago, 1953–62

Year	Beef steers [1]							Cows, Commercial	Veal calves, Choice and Prime
	Prime	Choice	Good	Standard [2]	Commercial	Utility	All grades		
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	26.56	24.14	21.56	----	18.74	15.77	23.62	13.92	25.04
1954	27.53	24.66	21.81	----	18.32	15.27	24.23	13.28	23.07
1955	23.62	23.16	21.14	----	17.62	14.79	22.59	12.98	24.80
1956	25.45	22.30	19.39	17.68	15.47	14.20	22.00	12.72	23.62
1957	26.19	23.83	21.66	18.82	19.16	16.53	23.48	14.83	25.93
1958	28.92	27.42	25.85	23.89	23.35	21.91	27.09	19.76	32.20
1959	29.32	27.83	26.69	24.82	23.16	22.32	27.53	19.11	----
1960	27.82	26.24	24.80	22.07	21.79	19.82	25.93	16.21	28.07
1961	26.08	24.65	23.46	21.30	22.25	19.68	24.46	16.07	----
1962	29.81	27.67	25.51	22.70	21.87	20.77	27.20	15.89	----

[1] Weighted average prices of beef steers, sold out of first hands for slaughter.
[2] This grade designation became effective June 1956.

Agricultural Marketing Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 474.

Table 473.—Steer beef, dressed: Average wholesale price per 100 pounds, by grades, Chicago and New York, 1953–62 [1]

Year	Chicago				New York			
	Prime	Choice	Good	Commercial or Standard [2]	Prime	Choice	Good	Commercial
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	42.92	39.98	36.02	31.12	46.19	42.04	37.19	33.09
1954	43.60	40.10	36.56	31.91	44.46	42.05	38.05	32.56
1955	42.91	39.24	35.05	31.47	----	40.96	37.32	32.52
1956	40.93	37.89	33.24	[3] 30.35	43.12	39.22	35.30	----
1957	42.03	39.38	36.22	32.90	44.32	41.22	38.06	----
1958	45.19	45.05	42.15	40.39	50.73	46.67	43.81	----
1959	----	45.24	42.81	41.54	50.57	47.33	45.08	----
1960	----	43.98	41.57	38.42	45.99	45.07	42.76	----
1961	----	41.14	39.39	37.37	44.25	42.73	40.88	----
1962	----	44.84	42.81	39.34	48.11	46.41	44.19	----

[1] Prices are a simple average of the mean of daily range of quotations. New York quotations exclude locally dressed meats. Carcass weights 600–700 pounds.
[2] Beginning in June 1956 Commercial grade broken into Standard and Commercial. Quotations are for Standard grade since that time as practically all steer beef formerly classified as Commercial now classifies as Standard.
[3] Seven-month average, June-December.

Agricultural Marketing Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 475.

Table 474.—Hogs: Number on farms, value and classes, United States, Jan. 1, 1950–63, and number 6 months old and over on farms, United States, June 1, 1950–62

Year	Hogs on farms, Jan. 1— [1]						Hogs 6 months old and over June 1—
	Total number	Farm value		Under 6 months	6 months old and over		
		Per head	Total		Sows and gilts	Other	
	Thousands	*Dollars*	*1,000 dollars*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1950 [2]	*27,255*						
1950	58,937	27.10	1,599,923	31,704	10,248	16,985	21,608
1951	62,269	33.30	2,073,425	34,186	10,452	17,631	22,856
1952	62,117	29.90	1,859,753	34,197	9,395	18,525	20,938
1953	51,755	26.10	1,350,424	28,861	7,845	15,049	16,407
1954 [2]	*57,093*						
1954	45,114	36.60	1,649,313	26,272	8,420	10,422	14,670
1955	50,474	30.60	1,542,285	29,906	9,063	11,505	15,402
1956	55,354	17.70	981,115	33,960	8,506	12,888	15,517
1957	51,897	24.70	1,279,895	32,754	8,064	11,079	14,896
1958	51,517	30.20	1,558,363	32,732	8,103	10,682	15,075
1959 [2]	*67,949*						
1959	58,045	32.00	1,858,798	38,236	8,819	10,990	16,625
1960	59,026	18.50	1,091,896	38,747	7,531	12,748	15,733
1961	55,506	27.10	1,506,832	37,308	7,808	10,390	15,712
1962	57,000	27.50	1,566,515	38,001	7,816	11,183	15,893
1963 [3]	58,695	27.50	1,613,397	39,869	8,027	10,799	

[1] Beginning 1961, includes Alaska and Hawaii.
[2] Italic figures are from the census. Census dates are Apr. 1, 1950; October–November 1954, and 1959. 1950 excludes spring-born pigs.
[3] Preliminary.

Statistical Reporting Service. Data for 1867–49 in *Agricultural Statistics, 1962*, table 476.

Table 475.—Pig crop: Number of sows farrowing and pigs saved, United States, 1950–63 [1]

Year	Pig crop					Year	Pig crop				
	Sows farrowing		Pigs saved [2]				Sows farrowing		Pigs saved [2]		
	Spring	Fall	Spring	Fall	Total		Spring	Fall	Spring	Fall	Total
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*		*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1950	9,179	5,927	57,958	39,423	97,381	1957	7,194	5,112	51,263	36,099	87,362
1951	9,484	5,955	61,298	39,288	100,586	1958	7,281	5,887	51,354	42,179	93,533
1952	8,311	5,067	55,135	33,694	88,829	1959	7,996	6,128	56,620	42,775	99,395
1953	7,045	4,479	47,940	29,974	77,914	1960	6,790	5,855	47,282	41,105	88,387
1954	7,669	5,014	52,852	33,978	86,830	1961	7,029	5,953	50,441	42,594	93,035
1955	8,347	5,599	57,610	38,119	95,729	1962	7,020	[3] 6,165	49,701	[3] 44,543	[3] 94,244
1956	7,655	5,181	53,124	36,302	89,426	1963 [3]	7,225		51,500		

[1] Excludes Alaska and Hawaii.
[2] Pigs raised to weaning age or living on June 1 or Dec. 1 respectively.
[3] Preliminary.

Statistical Reporting Service. Data for 1935–49 in *Agricultural Statistics, 1962*, table 479.

Table 476.—Hogs, including pigs: Number on farms and value, by States, Jan. 1, average 1957–61, annual 1962 and 1963

State and division	Number			Farm value					
				Value per head			Total value		
	Average 1957–61	1962	1963 [1]	Average 1957–61	1962	1963 [1]	Average 1957–61	1962	1963 [1]
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	21	20	20	25.20	28.00	26.60	520	560	532
New Hampshire	12	12	13	24.90	27.50	27.40	308	330	356
Vermont	11	10	11	25.00	28.00	27.60	273	280	304
Massachusetts	138	114	108	25.10	29.00	28.30	3,433	3,306	3,056
Rhode Island	11	10	10	25.10	29.30	27.90	266	293	279
Connecticut	21	18	16	26.00	29.30	28.50	547	527	456
New York	129	97	95	24.00	25.40	25.60	3,082	2,464	2,432
New Jersey	182	165	160	28.50	31.40	32.70	5,153	5,181	5,232
Pennsylvania	540	483	497	26.70	27.90	28.40	14,336	13,476	14,115
North Atlantic	1,065	929	930	26.30	28.40	28.80	27,918	26,417	26,762
Ohio	2,611	2,651	2,757	23.70	24.50	25.60	61,634	64,950	70,579
Indiana	4,796	5,044	5,246	25.70	27.40	27.20	122,957	138,206	142,691
Illinois	6,915	7,664	7,894	27.40	28.30	28.30	189,095	216,891	223,400
Michigan	748	747	792	26.40	27.60	28.20	19,718	20,617	22,334
Wisconsin	1,859	1,843	1,898	28.40	28.60	27.90	52,803	52,710	52,954
East North Central	16,928	17,949	18,587	26.40	27.50	27.50	446,208	493,374	511,958
Minnesota	3,452	3,554	3,696	29.60	29.50	29.20	102,006	104,843	107,923
Iowa	11,969	12,930	13,318	30.40	30.70	30.20	362,670	396,951	402,204
Missouri	3,788	3,932	4,207	24.80	25.70	25.30	92,981	101,052	106,437
North Dakota	319	275	267	31.80	29.60	32.20	10,303	8,140	8,597
South Dakota	1,342	1,433	1,548	32.10	32.00	32.10	43,256	45,856	49,691
Nebraska	2,291	2,648	2,727	29.40	28.70	28.70	67,199	75,998	78,265
Kansas	1,037	1,302	1,393	24.60	24.70	25.20	25,345	32,159	35,104
West North Central	24,199	26,074	27,156	29.20	29.30	29.00	703,760	764,999	788,221
North Central	41,127	44,023	45,743	28.10	28.60	28.40	1,149,968	1,258,373	1,300,179
Delaware	35	38	37	23.20	26.00	26.30	805	988	973
Maryland	189	191	191	23.10	25.20	25.00	4,349	4,813	4,775
Virginia	678	635	673	22.20	24.50	23.40	14,994	15,558	15,748
West Virginia	106	83	84	21.80	23.90	22.80	2,295	1,984	1,915
North Carolina	1,402	1,279	1,343	23.60	24.90	24.80	32,961	31,847	33,306
South Carolina	547	420	420	22.20	24.20	23.00	12,018	10,164	9,660
Georgia	1,696	1,519	1,519	21.30	23.00	24.00	36,052	34,937	36,456
Florida	412	377	354	20.20	21.70	23.90	8,298	8,181	8,461
South Atlantic	5,064	4,542	4,621	22.10	23.90	24.10	111,773	108,472	111,294
Kentucky	1,347	1,386	1,414	22.90	24.30	24.50	30,682	33,680	34,643
Tennessee	1,285	1,256	1,256	22.50	24.90	24.70	28,638	31,274	31,023
Alabama	1,022	933	933	20.10	23.10	23.60	20,334	21,552	22,019
Mississippi	730	553	536	19.20	19.70	19.90	13,904	10,894	10,666
Arkansas	446	374	325	19.20	18.70	19.90	8,460	6,994	6,468
Louisiana	359	229	197	19.10	19.50	20.20	6,761	4,466	3,979
Oklahoma	413	428	424	20.00	21.00	21.80	8,174	8,988	9,243
Texas	1,005	975	985	20.20	21.20	22.40	20,123	20,670	22,064
South Central	6,607	6,134	6,070	20.90	22.60	23.10	137,076	138,518	140,105
Montana	135	148	152	25.90	26.80	27.30	3,484	3,966	4,150
Idaho	125	127	117	23.90	23.40	25.00	2,950	2,972	2,925
Wyoming	33	30	25	24.30	27.50	27.20	804	825	680
Colorado	189	216	225	23.20	24.10	24.10	4,335	5,206	5,422
New Mexico	53	52	52	21.60	22.50	25.00	1,142	1,170	1,300
Arizona	29	29	29	23.90	24.10	25.20	691	699	731
Utah	67	65	64	22.90	24.00	25.10	1,520	1,560	1,606
Nevada	11	10	9	24.10	23.40	24.00	269	234	216
Washington	129	132	136	24.70	24.50	25.00	3,174	3,234	3,400
Oregon	162	168	158	22.50	24.40	23.70	3,604	4,099	3,745
California	390	337	305	25.30	24.00	26.30	9,902	8,088	8,022
Western	1,323	1,314	1,272	24.20	24.40	25.30	31,876	32,053	32,197
48 States	55,186	56,942	58,636	26.50	27.50	27.50	1,458,611	1,563,833	1,610,537
Alaska	-------	1.0	1.0	-------	49.00	53.00	----------	49	53
Hawaii	-------	57	58	-------	46.20	48.40	----------	2,633	2,807
United States	-------	57,000	58,695	-------	27.50	27.50	----------	1,566,515	1,613,397

[1] Preliminary.

Statistical Reporting Service.

Table 477.—Hogs: Number in specified countries, average 1956–60, annual 1961 and 1962

Continent and country	Month of estimate	Average 1956–60	1961	1962 [1]
		Thousands	*Thousands*	*Thousands*
North America:				
Canada	Dec. 1 [2]	5,567	5,526	5,136
Mexico	Spring	8,224	8,900	10,700
United States	Jan. 1	[3] 55,168	55,506	57,000
Puerto Rico	Jan. 1	82	166	-------
Costa Rica	Spring	157	162	156
El Salvador	Oct. 1 [2]	243	230	-------
Guatemala	April	401	409	388
Honduras	Aug.	600	625	630
Nicaragua	----------	349	-------	-------
Panama	Aug.	218	222	204
Cuba	Dec. [2]	1,675	-------	-------
Dominican Republic	July	1,446	1,555	1,000
Total [4]	----------	75,780	76,780	78,940
South America:				
Argentina	June 30	3,584	3,400	3,400
Brazil	Dec. 31 [2]	43,259	47,944	50,051
Chile	Jan. 1	967	980	975
Colombia	Oct. 1 [2]	1,783	1,950	2,150
Ecuador	----------	1,213	1,550	1,650
Peru	Dec. 31 [2]	1,377	1,625	1,541
Uruguay	May	394	406	406
Venezuela	----------	2,655	3,200	3,350
Total [4]	----------	56,380	62,280	64,750
Europe:				
Austria	Dec. 3 [2]	2,852	2,990	2,995
Belgium and Luxembourg	Jan.	1,491	1,679	1,882
Denmark [5]	Jan.	5,233	6,438	7,072
Finland	June	481	484	571
France	Oct. [2]	8,075	8,526	9,023
Germany, West [6]	Dec. [2]	14,821	15,776	17,218
Greece	Dec. 31 [2]	634	627	645
Ireland	Jan.	791	944	1,079
Italy	Jan.	3,935	4,335	4,500
Netherlands	Dec. [2]	2,650	2,934	3,187
Norway	Dec. 31 [2]	407	459	494
Portugal	Jan.	1,639	1,946	-------
Spain	Dec. [2]	5,377	6,032	6,135
Sweden	Oct. [2]	2,057	2,184	2,194
Switzerland	April	1,217	1,335	1,235
United Kingdom	Dec. [2]	6,264	6,122	6,716
Total [4]	----------	57,940	62,830	66,910
Albania	----------	[7] 100	-------	-------
Bulgaria	Jan. 1	1,838	2,553	2,331
Czechoslovakia	Jan. 1	5,412	5,962	5,895
Germany, East	Dec. 3 [2]	8,279	8,316	8,151
Hungary	March	5,594	5,921	6,409
Poland	June 30	11,934	13,434	13,617
Rumania	Jan.	4,319	4,300	4,665
Yugoslavia	Jan. 15	4,876	5,804	5,150
Total [4]	----------	100,290	109,235	113,245
U.S.S.R. (Europe and Asia)	Jan. 1	44,240	58,700	66,700
Africa:				
Algeria	Nov. 20 [2]	72	-------	-------
Tunisia	Dec. 31 [2]	11	-------	-------
Angola	Dec. 31 [2]	282	-------	-------
Cameroon	Dec. [2]	250	-------	-------
Burundi and Rwanda	Dec. 31 [2]	[7] 57	-------	-------
Congo, Leopoldville	Dec. 31 [2]	[7] 348	-------	-------
Ivory Coast	----------	74	75	75
Kenya	----------	55	56	42
Malagasy Republic	Dec. [2]	300	-------	-------
Mozambique	----------	85	82	-------
Nigeria	----------	[7] 300	-------	-------
Rhodesia and Nyasaland	Dec. 31 [2]	253	241	288
South Africa, Republic of	Aug. 31	1,232	1,310	-------
Togo	----------	[7] 212	-------	-------
Upper Volta	----------	24	41	43
Total [4]	----------	4,300	4,500	4,600
Asia:				
Iran	March 21	35	30	31
Turkey (Europe and Asia)	Dec. 31 [2]	[7] 120	125	125
China, Mainland	June	117,680	120,000	120,000
Burma	March	580	-------	-------
Cambodia	----------	414	500	-------
China, Taiwan	Dec. [2]	3,189	3,165	3,200
India	May	[7] 5,150	-------	-------
Indonesia	Dec. [2]	1,720	-------	-------
Japan	Feb. 1	1,705	2,604	4,033
Korea, South	Dec. 31 [2]	1,275	1,397	1,256
Laos	Dec. [2]	450	645	-------
Malaya	July	417	465	-------
Philippines	March 1	6,201	6,191	6,726
Singapore	----------	[7] 422	-------	-------
Thailand	March 31	3,826	5,246	5,750
Vietnam, South	Dec. [2]	2,627	2,953	3,000
Total [4]	----------	148,625	154,900	157,400
Oceania:				
Australia	March 31	1,325	1,615	1,653
New Zealand	Jan. 31	654	655	660
Total [4]	----------	2,180	2,490	2,530
World total [4]	----------	431,800	469,890	488,170

[1] Preliminary.
[2] October–December numbers are included under the following year for comparison and totals.
[3] Excludes Alaska and Hawaii. Beginning 1961, Alaska and Hawaii are included in United States totals.
[4] Includes allowance for any missing data for countries shown and for other producing countries not shown.
[5] Includes Faroe Islands.
[6] Includes Saarland.
[7] Less than 5 years.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 478.—Pig crop: Number of sows farrowing and pigs saved, by States, 1961 and 1962

State and division	Sows farrowing				Pigs saved [1]					
	1961		1962		1961			1962		
	Spring	Fall	Spring	Fall [2]	Spring	Fall	Total	Spring	Fall [2]	Total [2]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Maine	3	2	2	2	17	14	31	15	14	29
New Hampshire	1	1	1	1	9	8	17	9	9	18
Vermont	1	1	1	1	9	7	16	8	8	16
Massachusetts	11	10	11	10	66	62	128	68	61	129
Rhode Island	1	1	1	1	6	6	12	5	6	11
Connecticut	2	2	2	2	11	11	22	11	10	21
New York	13	10	11	10	96	76	172	82	77	159
New Jersey	12	12	11	11	66	67	133	62	59	121
Pennsylvania	58	48	58	51	418	355	773	423	382	805
North Atlantic	102	87	98	89	698	606	1,304	683	626	1,309
Ohio	315	307	312	319	2,240	2,226	4,466	2,184	2,351	4,535
Indiana	555	548	555	564	3,918	3,946	7,864	3,924	4,117	8,041
Illinois	919	820	937	861	6,608	5,904	12,512	6,522	6,216	12,738
Michigan	82	92	80	99	609	670	1,279	584	739	1,323
Wisconsin	275	225	264	234	2,076	1,696	3,772	1,956	1,746	3,702
East North Central	2,146	1,992	2,148	2,077	15,451	14,442	29,893	15,170	15,169	30,339
Minnesota	508	382	498	397	3,744	2,724	6,468	3,620	2,898	6,518
Iowa	1,601	1,202	1,585	1,250	11,623	8,582	20,205	11,143	8,950	20,093
Missouri	469	454	469	490	3,367	3,278	6,645	3,363	3,592	6,955
North Dakota	64	28	58	26	460	207	667	411	188	599
South Dakota	263	124	274	135	1,909	874	2,783	1,943	957	2,900
Nebraska	365	266	369	271	2,632	1,883	4,515	2,624	1,957	4,581
Kansas	157	133	168	140	1,141	962	2,103	1,230	1,028	2,258
West North Central	3,427	2,589	3,421	2,709	24,876	18,510	43,386	24,334	19,570	43,904
North Central	5,573	4,581	5,569	4,786	40,327	32,952	73,279	39,504	34,739	74,243
Delaware	4	4	4	4	28	30	58	31	31	62
Maryland	16	20	19	21	109	142	251	133	153	286
Virginia	71	68	76	71	483	483	966	540	525	1,065
West Virginia	9	8	9	9	67	64	131	68	67	135
North Carolina	152	128	152	134	1,094	922	2,016	1,110	978	2,088
South Carolina	55	44	51	44	363	290	653	332	295	627
Georgia	171	152	166	157	1,197	1,064	2,261	1,162	1,099	2,261
Florida	34	40	35	35	235	280	515	252	234	486
South Atlantic	512	464	512	475	3,576	3,275	6,851	3,628	3,382	7,010
Kentucky	164	161	166	156	1,164	1,159	2,323	1,195	1,154	2,349
Tennessee	147	147	146	151	1,014	1,044	2,058	1,022	1,087	2,109
Alabama	115	97	109	97	794	689	1,483	774	689	1,463
Mississippi	55	55	58	56	352	358	710	377	375	752
Arkansas	43	44	37	40	301	308	609	252	280	532
Louisiana	23	23	21	20	147	140	287	128	128	256
Oklahoma	49	50	48	51	343	350	693	341	362	703
Texas	105	110	104	111	714	770	1,484	718	777	1,495
South Central	701	687	689	682	4,829	4,818	9,647	4,807	4,852	9,659
Montana	19	16	19	17	144	115	259	135	128	263
Idaho	14	13	14	12	106	99	205	102	91	193
Wyoming	3	3	3	3	22	23	45	22	19	41
Colorado	19	21	23	24	135	151	286	161	163	324
New Mexico	5	6	5	6	34	39	73	35	37	72
Arizona	3	3	3	3	19	17	36	18	17	35
Utah	6	7	6	7	44	48	92	47	48	95
Nevada	1	1	2	1	10	7	17	10	7	17
Washington	13	15	13	15	100	112	212	100	119	219
Oregon	17	18	17	17	131	140	271	134	133	267
California	41	31	47	28	266	192	458	315	182	497
Western	141	134	152	133	1,011	943	1,954	1,079	944	2,023
United States	7,029	5,953	7,020	6,165	50,441	42,594	93,035	49,701	44,543	94,244

[1] Pigs raised to weaning age or living on June 1 or Dec. 1 respectively.
[2] Preliminary.

Statistical Reporting Service.

Table 479.—Hogs: Production, disposition, cash receipts, and gross income by States, 1962 (preliminary)

State and division	Marketings [1]	Shipped in for feeding and breeding [2]	Farm slaughter	Quantity produced (live weight) [3]	Value of production [3]	Cash receipts from sales of hogs, pork, and lard [4]	Value of hogs slaughtered for home consumption	Gross income [4]	Cost of hogs shipped in for feeding and breeding [2]
	1,000 head	*1,000 head*	*1,000 head*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	16		8	6,120	924	669	255	924	
New Hampshire	11		3	3,592	550	439	96	535	
Vermont	9		4	3,184	494	349	128	477	
Massachusetts	109		5	26,030	4,269	4,310	183	4,493	
Rhode Island	9		1	2,367	395	358	41	399	
Connecticut	15		3	3,797	642	600	106	706	
New York	92		50	32,044	5,191	3,548	1,729	5,277	
New Jersey	129	41	7	23,340	4,038	4,599	234	4,833	720
Pennsylvania	566		130	160,653	27,793	21,996	5,380	27,376	
North Atlantic	956	41	211	261,127	44,296	36,868	8,152	45,020	720
Ohio	4,102	258	115	935,560	156,239	150,768	4,367	155,135	3,468
Indiana	7,695	843	110	1,903,050	315,906	315,547	4,261	319,808	11,001
Illinois	11,468	160	140	2,859,111	471,753	466,040	5,313	471,353	2,285
Michigan	1,103	30	70	266,191	44,188	41,018	2,424	43,442	426
Wisconsin	3,190	3	135	696,201	110,696	105,320	4,551	109,871	42
East North Central	27,558	1,294	570	6,660,113	1,098,782	1,078,693	20,916	1,099,609	17,222
Minnesota	5,699	43	185	1,440,553	230,488	221,947	6,540	228,487	542
Iowa	18,335	790	220	4,601,789	745,490	734,181	8,297	742,478	10,942
Missouri	5,765	15	230	1,432,394	233,480	222,722	9,185	231,907	202
North Dakota	492	7	65	133,716	20,860	18,994	2,192	21,186	97
South Dakota	2,682	95	58	720,927	114,627	111,173	2,175	113,348	1,254
Nebraska	4,060	43	85	1,010,411	162,676	158,641	3,359	162,000	600
Kansas	1,993	96	70	503,470	82,569	78,844	2,702	81,546	1,382
West North Central	39,026	1,089	913	9,843,260	1,590,190	1,546,502	34,450	1,580,952	15,019
North Central	66,584	2,383	1,483	16,503,373	2,688,972	2,625,195	55,366	2,680,561	32,241
Delaware	50		5	11,620	1,952	1,799	194	1,993	
Maryland	226	1	24	52,466	9,129	8,365	1,086	9,451	14
Virginia	671	1	230	210,251	35,743	25,154	9,947	35,101	13
West Virginia	61		55	30,143	5,064	2,712	2,409	5,121	
North Carolina	1,416	4	360	403,430	66,566	51,500	13,984	65,484	53
South Carolina	450		105	124,655	20,568	16,514	4,082	20,596	
Georgia	1,671		300	394,082	64,629	54,375	10,404	64,779	
Florida	352	11	84	82,375	13,180	11,551	2,193	13,744	145
South Atlantic	4,897	17	1,163	1,309,022	216,831	171,970	44,299	216,269	225
Kentucky	1,869	8	235	451,282	74,462	63,182	10,810	73,992	100
Tennessee	1,584	10	270	377,030	60,702	48,787	12,213	61,000	129
Alabama	1,131	3	135	263,514	42,689	38,359	4,873	43,232	47
Mississippi	564	3	123	140,481	22,196	19,104	4,198	23,302	46
Arkansas	411	5	115	110,451	17,451	14,606	4,043	18,649	65
Louisiana	168		80	41,824	6,483	5,343	2,012	7,355	
Oklahoma	562	15	75	145,467	23,566	21,633	2,719	24,352	195
Texas	1,105	17	172	291,390	47,497	41,175	6,752	47,927	219
South Central	7,394	61	1,205	1,821,439	295,046	252,189	47,620	299,809	801
Montana	247	34	27	59,817	9,631	9,086	962	10,048	449
Idaho	178	16	26	42,068	7,109	6,557	935	7,492	216
Wyoming	43	11	9	10,266	1,663	1,586	323	1,909	150
Colorado	268	2	22	68,868	11,639	10,531	849	11,380	30
New Mexico	52		14	15,291	2,492	1,964	514	2,478	
Arizona	29		3	7,251	1,254	1,152	117	1,269	
Utah	79	1	9	18,959	3,185	2,898	316	3,214	15
Nevada	14		2	3,207	539	509	68	577	
Washington	180	5	23	44,677	7,774	6,920	821	7,741	77
Oregon	237	2	26	55,455	9,816	9,326	901	10,227	31
California	438	6	22	92,514	16,930	17,561	788	18,349	96
Western	1,765	77	183	418,373	72,032	68,090	6,594	74,684	1,064
48 States	81,596	2,579	4,245	20,313,334	3,317,177	3,154,312	162,031	3,316,343	35,051
Alaska	.2		.7	213	58	51	4	55	
Hawaii	64	1	4	11,080	3,889	3,662	244	3,906	72
United States	81,660	2,580	4,250	20,324,627	3,321,124	3,158,025	162,279	3,320,304	35,123

[1] Excludes interfarm sales.
[2] Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.
[3] Adjustments were made for hogs shipped in and changes in inventory.
[4] No adjustments made for cost of hogs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of hogs, pork, and lard" plus "Value of hogs slaughtered for home consumption."

Statistical Reporting Service.

Table 480.—Hogs: Production, disposition, cash receipts, and gross income, United States, 1953–62 [1]

Year	Marketings [2]	Shipped in for feeding and breeding [3]	Farm slaughter	Quantity produced (live weight) [4]	Value of production [4]	Cash receipts from sales of hogs, pork, and lard [5]	Value of hogs slaughtered for home consumption	Gross income [5]	Cost of hogs shipped in for feeding and breeding [3]	Average price per 100 pounds received by farmers
	1,000 head	*1,000 head*	*1,000 head*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Dollars*
1953	68,572	812	7,455	16,800,404	3,585,019	3,483,040	335,897	3,818,937	18,477	21.40
1954	66,012	1,116	6,668	18,218,278	3,941,234	3,454,542	321,554	3,776,096	25,747	21.60
1955	75,400	1,398	6,835	20,153,606	3,034,754	2,693,958	241,133	2,935,091	21,830	15.00
1956	79,091	1,532	6,551	19,089,436	2,741,025	2,637,734	213,821	2,851,555	24,213	14.40
1957	74,087	1,515	6,041	18,413,031	3,270,058	3,062,318	243,647	3,305,965	28,431	17.80
1958	73,419	2,077	5,857	19,179,682	3,765,395	3,366,859	267,392	3,634,251	36,559	19.60
1959	84,379	2,348	6,024	21,272,858	2,996,318	2,783,899	201,830	2,985,729	28,402	14.10
1960	79,938	2,458	5,160	19,215,604	2,949,216	2,868,987	184,726	3,053,713	30,937	15.30
1961	80,012	2,231	4,720	20,172,802	3,357,291	3,140,201	185,181	3,325,382	29,536	16.60
1962 [6]	81,660	2,580	4,250	20,324,627	3,321,124	3,158,025	162,279	3,320,304	35,123	16.30

[1] Beginning 1961, includes Alaska and Hawaii.
[2] Excludes interfarm sales.
[3] Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.
[4] Adjustments were made for hogs shipped in and changes in inventory.
[5] No adjustments made for cost of hogs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of hogs, pork, and lard" plus "Value of hogs slaughtered for home consumption."
[6] Preliminary.

Statistical Reporting Service. Data for 1935–52 in *Agricultural Statistics, 1962*, table 481.

Table 481.—Hogs: Receipts at public stockyards and direct receipts at interior markets, 1953–62 [1]

Year	Receipts at public stockyards												Direct receipts in interior Iowa and southern Minnesota [3]
	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Louis Natl. Stock Yds.	South St. Joseph	South St. Paul	Sioux City	Total, 9 markets [2]	All others reporting	Total markets reporting	
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
TOTAL RECEIPTS [4]													
1953	3,187	716	540	576	2,296	2,705	1,494	2,516	1,925	15,956	13,682	29,638	14,178
1954	2,979	602	508	520	2,386	2,626	1,409	2,642	1,807	15,479	13,564	29,043	14,243
1955	3,291	602	652	592	3,376	2,936	1,732	3,322	2,078	18,582	15,622	34,204	17,336
1956	3,198	622	679	750	3,289	3,582	1,788	3,201	1,883	18,991	17,319	36,310	17,677
1957	2,603	542	567	785	2,916	3,350	1,530	2,785	1,619	16,697	15,227	31,924	16,049
1958	2,578	493	226	741	2,931	2,979	1,500	2,802	2,097	16,347	13,918	30,265	16,292
1959	2,508	520	431	906	3,618	3,404	1,915	3,401	2,570	19,273	15,478	34,751	19,054
1960	1,848	609	332	941	3,114	3,101	1,802	3,099	2,188	17,034	13,895	30,929	16,971
1961	1,728	520	290	1,016	3,064	2,646	1,755	3,110	2,225	16,354	12,941	29,295	16,633
1962	1,786	597	242	1,030	3,338	2,637	1,858	3,101	2,363	16,953	12,380	29,333	16,404
TRUCK RECEIPTS													
1953	2,815	444	393	540	2,257	2,641	1,441	2,398	1,920	14,849	10,410	25,258	----
1954	2,712	472	459	498	2,367	2,593	1,392	2,518	1,805	14,815	10,404	25,219	----
1955	3,080	531	571	534	3,333	2,881	1,711	3,190	2,077	17,909	11,849	29,758	----
1956	3,039	570	638	702	3,260	3,552	1,784	3,087	1,882	18,514	13,166	31,680	----
1957	2,504	501	562	765	2,909	3,338	1,528	2,696	1,618	16,421	12,108	28,529	----
1958	2,524	427	224	731	2,929	2,967	1,498	2,722	2,097	16,119	11,270	27,389	----
1959	2,471	457	430	884	3,616	3,398	1,912	3,321	2,559	19,048	12,470	31,518	----
1960	1,827	580	332	873	3,114	3,094	1,801	3,052	2,180	16,853	11,447	28,300	----
1961	1,715	513	290	966	3,063	2,642	1,755	3,098	2,220	16,262	10,616	26,878	----
1962 [5]	----	----	----	----	----	----	----	----	----	----	----	----	----

[1] The number of stockyards reporting varies from 55 to 64.
[2] Rounded total of complete figures.
[3] Covers receipts at 14 packing plants and 30 concentration yards. Segregated truck receipts are not available.
[4] Total rail and truck receipts.
[5] Discontinued beginning January 1962.

Agricultural Marketing Service. Compiled from reports received from stockyard companies. Data for 1945–52 in *Agricultural Statistics, 1962*, table 483.

Table 482.—Hogs: Number slaughtered, United States, 1950–62 [1]

Year	Commercial			Farm	Total	Year	Commercial			Farm	Total
	Federally inspected	Other	Total [2]				Federally inspected	Other	Total [2]		
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*		*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1950	56,964	12,579	69,543	9,720	79,263	1957	60,682	11,913	72,595	6,041	78,636
1951	62,054	14,007	76,061	9,479	85,540	1958	59,462	11,503	70,965	5,857	76,822
1952	62,451	15,239	77,690	8,882	86,572	1959	68,708	12,874	81,582	6,024	87,606
1953	53,813	13,100	66,913	7,455	74,368	1960	66,153	12,883	79,036	5,160	84,196
1954	52,894	11,933	64,827	6,668	71,495	1961	65,632	11,702	77,335	4,715	82,050
1955	61,370	12,846	74,216	6,835	81,051	1962	67,770	11,564	79,334	[3] 4,245	[3] 83,579
1956	65,748	12,765	78,513	6,551	85,064						

[1] Excludes slaughter in Alaska, Hawaii, and Virgin Islands.
[2] Totals are based on unrounded numbers.
[3] Preliminary.

Statistical Reporting Service. Data for 1935–49 in *Agricultural Statistics, 1962*, table 484.

Table 483.—Hogs: Number slaughtered commercially, total and average live weight by States, 1962 [1]

State	Number slaughtered	Total live weight	Average live weight	State	Number slaughtered	Total live weight	Average live weight
	Thousands	*1,000 Pounds*	*Pounds*		*Thousands*	*1,000 pounds*	*Pounds*
New England [2]	645.0	153,042	237	Georgia	1,771.0	370,335	209
New York	1,482.0	324,629	219	Florida	545.0	111,393	204
New Jersey	1,454.0	297,218	204	Kentucky	1,497.0	338,489	226
Pennsylvania	2,893.0	640,583	221	Tennessee	2,362.0	543,151	230
Ohio	4,163.0	941,508	226	Alabama	738.5	162,131	220
Indiana	4,943.0	1,245,764	252	Mississippi	760.5	168,834	222
Illinois	5,550.0	1,414,661	255	Arkansas	316.9	71,787	227
Michigan	1,754.0	393,642	224	Louisiana	207.4	43,052	208
Wisconsin	3,210.0	767,472	239	Oklahoma	639.0	158,955	249
Minnesota	5,566.0	1,377,888	248	Texas	1,760.0	405,495	230
Iowa	14,211.0	3,536,866	249	Montana	285.4	65,152	228
Missouri	3,868.0	971,127	251	Idaho	133.4	29,008	217
North Dakota	17.6	3,937	224	Wyoming	33.7	7,601	226
South Dakota	2,451.0	643,439	263	Colorado	658.5	152,195	231
Nebraska	4,402.0	1,118,343	254	New Mexico	101.3	23,101	228
Kansas	2,873.0	706,878	246	Arizona	142.0	32,559	229
Delaware and Maryand	676.1	144,257	213	Utah	287.3	64,968	226
Virginia	2,187.0	479,099	219	Nevada	4.6	1,034	225
West Virginia	128.6	29,890	232	Washington	802.5	178,710	223
North Carolina	1,205.0	267,851	222	Oregon	407.5	90,559	222
South Carolina	444.5	99,733	224	California	1,757.0	406,500	231
				48 States	79,334.3	18,982,836	239

[1] Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter. Average live weight is based on unrounded numbers.
[2] Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Statistical Reporting Service.

Table 484.—Hogs: Number slaughtered under Federal inspection, by stations, 1953–62

Year	Chicago [1]	Denver	Kansas City	New York [2]	Omaha [3]	St. Louis [4]	Sioux City	So. St. Paul [5]	All other stations	Total
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1953	3,313	487	1,358	2,223	2,611	3,525	1,390	2,548	36,358	53,813
1954	3,182	482	1,354	2,224	2,818	3,532	1,152	2,465	35,685	52,894
1955	3,022	537	1,694	2,558	3,856	3,901	1,060	2,720	42,022	61,370
1956	2,933	572	1,704	2,770	4,094	4,682	1,054	2,608	45,331	65,748
1957	2,534	483	1,519	2,509	3,708	4,337	816	2,199	42,577	60,682
1958	2,317	419	1,325	2,389	3,742	3,756	2,290	2,309	40,915	59,462
1959	2,127	472	1,978	2,325	4,372	4,292	3,505	2,620	47,015	68,707
1960	1,773	578	1,805	2,265	3,995	3,953	3,340	2,685	45,759	66,153
1961	2,063	513	1,701	2,052	4,160	3,825	3,378	2,884	45,056	65,632
1962	2,581	593	1,782	1,768	4,360	3,840	3,414	2,974	46,458	67,770

[1] Includes Elburn, Ill.
[2] Includes Jersey City and Newark, N. J.
[3] Includes Lincoln, Nebr.
[4] Includes St. Louis National Stock Yards, East St. Louis, Ill., and St. Louis, Mo.
[5] Includes Newport and St. Paul, Minn.

Agricultural Marketing Service. Compiled from inspection reports of the Agricultural Research Service. Data for 1945–52 in *Agricultural Statistics, 1962*, table 485.

Table 485.—Hogs: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1953–62 [1]

Year	Number			Percent of total		
	Barrows and gilts	Sows	Stags and boars	Barrows and gilts	Sows	Stags and boars
	Thousands	*Thousands*	*Thousands*	*Percent*	*Percent*	*Percent*
1953	48,226	5,310	277	89.6	9.9	0.5
1954	46,895	5,747	252	88.6	10.9	.5
1955	54,357	6,664	350	88.6	10.8	.6
1956	58,708	6,711	329	89.3	10.2	.5
1957	54,503	5,894	286	89.8	9.7	.5
1958	53,674	5,509	278	90.3	9.2	.5
1959	62,027	6,392	288	90.3	9.3	.4
1960	60,239	5,604	310	91.0	8.5	.5
1961	59,740	5,564	329	91.0	8.5	.5
1962	61,747	5,525	498	91.1	8.2	.7

[1] Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. Data for 1945–52 in *Agricultural Statistics, 1962*, table 487.

Table 486.—Hogs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers, by seasons, 1952–62

Year beginning September	Number slaughtered			Average live weight [1]			Average cost per 100 pounds live weight [1]		
	September–March	April–August	September–August	September–March	April–August	September–August	September–March	April–August	September–August
	Thousands	*Thousands*	*Thousands*	*Pounds*	*Pounds*	*Pounds*	*Dollars*	*Dollars*	*Dollars*
1952	38,584	18,246	56,830	236	247	240	18.28	23.02	19.85
1953	32,937	17,864	50,801	235	256	242	23.68	22.98	23.42
1954	37,529	20,252	57,781	239	250	243	17.51	16.59	17.18
1955	44,424	23,211	67,635	233	240	235	12.64	15.57	13.66
1956	39,602	22,481	62,083	232	242	236	16.33	18.78	17.24
1957	36,983	22,458	59,441	231	242	235	18.58	21.41	19.68
1958	39,506	25,685	65,191	237	243	239	17.44	14.83	16.40
1959	44,193	25,648	69,840	236	242	238	13.02	16.29	14.24
1960	38,964	25,172	64,136	238	245	241	17.04	16.77	16.93
1961	41,163	26,425	67,588	238	245	241	16.57	16.40	16.50
1962	42,267			240			15.97		

See footnotes on page 332.

Table 487.—Hogs: Number slaughtered in specified countries, average 1956–60, annual 1961–62

Continent and country	Average 1956–60	1961	1962	Continent and country	Average 1956–60	1961	1962
	Thousands	*Thousands*	*Thousands*		*Thousands*	*Thousands*	*Thousands*
North America:				Europe—Continued			
Canada	7,839	8,026	8,100	Spain	2,810	2,678	2,570
Mexico	2,957	3,042	3,250	Sweden	2,982	2,976	3,200
United States [1]	82,465	82,057	82,900	Switzerland	1,383	1,621	1,510
South America:				United Kingdom [2]	10,356	10,728	12,060
Argentina	2,308	2,101	1,572	Czechoslovakia [2]	4,759	5,600	----
Brazil [2]	7,136	7,500	8,000	Germany, East [2]	6,931	7,410	----
Colombia	1,052	1,241	1,340	Hungary	4,373	4,000	5,000
Uruguay	253	302	300	Poland	11,996	13,505	----
Europe:				Yugoslavia	5,329	6,959	6,800
Austria	2,920	3,175	3,270	Africa:			
Belgium and Luxembourg	2,530	2,746	3,050	South Africa, Republic of [4]	933	910	960
Denmark	8,235	10,100	10,800	Asia:			
France [2]	8,820	9,230	10,580	China, Taiwan	2,099	2,194	----
Germany, West	[3] 19,604	[3] 22,320	[3] 23,460	Japan [2]	2,870	3,948	6,175
Ireland	1,292	1,569	1,670	Philippines	3,293	3,800	4,500
Italy	4,645	5,117	5,430	Oceania:			
Netherlands	4,262	4,706	4,950	Australia	1,964	2,347	2,550
Norway	681	826	860	New Zealand [5]	816	839	820
Portugal	1,056	1,099	1,100				

[1] Excludes slaughter in Hawaii and Virgin Islands.
[2] Commercial slaughter only.
[3] Includes imported animals slaughtered. Includes Saarland.
[4] Year ending June 30.
[5] Year ending Sept. 30.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 488.—Hogs and corn: Hog-corn price ratio and average price received by farmers for corn, North Central States, and United States, average 1942–61, annual 1953–62

Year	Hog-corn price ratio [1]		Price of corn per bushel [2]		Year	Hog-corn price ratio [1]		Price of corn per bushel [2]	
	United States	North Central States	United States	North Central States		United States	North Central States	United States	North Central States
			Dollars	*Dollars*				*Dollars*	*Dollars*
1942–61 av.	13.9	14.4	1.29	1.25	1958	18.6	19.3	1.07	1.03
1953	15.0	15.5	1.44	1.40	1959	13.2	13.5	1.07	1.04
1954	15.0	15.3	1.46	1.42	1960	15.3	15.9	1.01	.980
1955	11.8	11.9	1.30	1.27	1961	16.6	17.1	1.00	.972
1956	11.2	11.2	1.30	1.29	1962	16.4	16.9	.998	.967
1957	15.5	16.1	1.16	1.12					

[1] Number of bushels of corn required to buy 100 pounds of live hogs at local markets, based on average prices received by farmers for hogs and corn. Annual average is a simple average of monthly ratios.
[2] Simple average of mid-month prices.

Statistical Reporting Service. Data for 1920–52 in *Agricultural Statistics, 1962*, table 490.

FOOTNOTES FOR TABLE 486

[1] Weighted averages; obtained from monthly survey of slaughtering plants.

Agricultural Marketing Service. In recent years the packer-style carcass weight of hogs averaged 69 percent of the live weight, and pork, excluding lard, averaged 58 percent of the live weight. Data for 1940–51 in *Agricultural Statistics, 1962*, table 488.

Table 489.—Hogs: Average weight and cost of packer and shipper purchases, by classes, at Chicago, and at 8 markets combined, 1952–63

Season	Chicago							Eight markets combined [1]						
	Average live weight			Average cost per 100 pounds live weight			Number of sows as percentage of total	Average live weight			Average cost per 100 pounds live weight			Number of sows as percentage of total
	Barrows and gilts	Sows	All purchases	Barrows and gilts	Sows	All purchases		Barrows and gilts	Sows	All purchases	Barrows and gilts	Sows	All purchases	
	Lb.	*Lb.*	*Lb.*	*Dol.*	*Dol.*	*Dol.*	*Pct.*	*Lb.*	*Lb.*	*Lb.*	*Dol.*	*Dol.*	*Dol.*	*Pct.*
September–March:														
1952–53	233	407	253	18.47	16.52	18.11	11	228	399	243	18.41	16.31	18.12	8
1953–54	231	415	249	23.88	21.59	23.51	10	227	406	240	23.95	21.29	23.62	7
1954–55	240	422	255	17.51	15.89	17.29	8	232	413	244	17.59	15.73	17.38	7
1955–56	231	419	253	12.49	11.31	12.26	12	224	407	238	12.62	11.18	12.43	8
1956–57	231	419	254	16.54	14.90	16.20	13	225	406	239	16.50	14.83	16.27	8
1957–58	229	417	252	18.85	16.92	18.46	12	225	409	239	18.83	16.78	18.55	8
1958–59	231	429	252	17.72	15.56	17.33	11	230	420	246	17.53	15.47	17.22	9
1959–60	230	433	256	13.16	10.70	12.63	13	227	414	244	13.20	10.93	12.84	9
1960–61	232	435	254	17.51	14.41	16.94	11	230	421	248	17.37	14.59	16.92	10
1961–62	229	435	249	16.94	14.28	16.48	10	228	423	246	16.76	14.53	16.41	9
1962–63	231	434	252	16.25	13.96	15.83	11	231	428	250	16.08	14.13	15.76	10
April–August:														
1953	229	383	275	24.22	21.24	22.99	30	221	370	253	24.04	21.19	23.14	22
1954	239	389	281	24.77	18.95	22.51	28	228	375	262	24.76	19.16	22.90	23
1955	235	391	277	17.52	14.58	16.41	27	223	372	255	17.46	14.43	16.52	21
1956	229	394	273	16.18	13.99	15.34	26	219	375	246	16.18	13.96	15.60	17
1957	231	395	274	19.30	17.25	18.52	26	222	380	249	19.36	17.18	18.80	17
1958	230	401	263	22.00	19.44	21.26	19	226	390	252	21.92	19.55	21.35	15
1959	232	406	263	15.74	11.98	14.71	18	226	392	252	15.50	12.07	14.66	16
1960	236	421	265	16.63	14.00	15.98	16	230	401	252	16.62	14.25	16.13	13
1961	235	421	263	17.17	14.42	16.51	15	231	405	257	17.13	14.65	16.56	15
1962	234	419	260	16.91	14.40	16.33	14	231	405	254	16.83	14.48	16.33	13
September–August:														
1952–53	232	394	260	19.97	19.01	19.72	17	226	383	246	19.97	18.87	19.75	13
1953–54	234	398	261	24.18	19.96	23.10	17	227	386	248	24.22	19.93	23.34	13
1954–55	238	402	263	17.52	15.08	16.96	15	229	388	248	17.55	14.94	17.07	12
1955–56	230	407	259	13.48	12.63	13.27	16	222	391	241	13.70	12.56	13.50	11
1956–57	231	406	261	17.42	16.13	17.07	17	224	392	243	17.46	16.07	17.21	11
1957–58	229	409	256	19.98	18.11	19.54	15	225	399	244	19.95	18.25	19.65	11
1958–59	231	417	256	16.98	13.76	16.28	13	228	405	248	16.76	13.67	16.18	11
1959–60	232	429	259	14.35	11.98	13.81	14	228	408	247	14.41	12.35	14.05	11
1960–61	233	428	258	17.37	14.42	16.76	13	231	413	252	17.28	14.62	16.77	12
1961–62	231	427	253	16.93	14.33	16.42	12	229	414	249	16.79	14.50	16.38	11

[1] Chicago, St. Louis National Stockyards, Kansas City, Omaha, Sioux City, South St. Joseph, South St. Paul and Indianapolis.

Agricultural Marketing Service.

Table 490.—Pork and lard: Wholesale price per 100 pounds, Chicago, 1953–62 [1]

Year	Loins, fresh, 8- to 12-lb. average	Hams, smoked, skinned, No. 1 16- to 18-lb. average	Bacon, smoked, dry-cured, No. 1 8- to 10-lb. average	Lard, refined, in 1-lb. cartons	Year	Loins, fresh, 8- to 12-lb. average	Hams, smoked, skinned, No. 1 16- to 18-lb. average [2]	Bacon, smoked, dry-cured, No. 1 8- to 10-lbs. average [3]	Lard, in 1-lb. cartons
	Dollars	*Dollars*	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	50.47	60.19	56.55	16.18	1958	49.96	55.86	52.97	16.25
1954	51.65	58.22	59.33	20.76	1959	41.83	47.36	36.80	12.87
1955	42.56	49.20	42.72	15.18	1960	44.33	47.93	37.62	13.65
1956	41.11	50.50	34.43	15.87	1961	44.48	45.10	43.20	15.06
1957	45.23	52.64	50.08	16.82	1962	44.72	----------	40.27	14.61

[1] Prices based on sales by slaughterers, packer branch houses, and wholesale dealers to retail dealers and hotel supply houses.

[2] Weight range 16–20 lb. average effective January 1960.

[3] Weight range 8–12 lb. average effective January 1960.

Agricultural Marketing Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 492.

Table 491.—Lard, including rendered pork fat: Stocks Jan. 1, production, trade, and disappearance, United States, 1950–63

Year	Supply						Disposition					
	Production				Stocks Jan. 1 [1]	Total [2]	Exports and shipments			Domestic disappearance		
	Federally inspected	Other commercial	Farm	Total			Exports [3]	Shipments	Total	Total	Direct use	
											Total	Per civilian
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*
1950	2,009	309	313	2,631	131	2,762	467	56	523	2,112	1,891	12.6
1951	2,225	342	296	2,863	127	2,990	689	54	743	2,143	1,855	12.3
1952	2,234	378	269	2,881	104	2,992	634	60	694	2,087	1,817	11.8
1953	1,812	310	233	2,355	211	2,566	423	53	476	2,016	1,772	11.4
1954	1,831	290	209	2,330	74	2,404	465	56	521	1,779	1,627	10.2
1955	2,140	312	208	2,660	104	2,764	562	57	620	1,998	1,639	10.1
1956	2,255	304	198	2,757	147	2,904	611	60	672	2,121	1,623	9.8
1957	2,080	287	180	2,547	112	2,659	501	62	563	1,994	1,589	9.4
1958	1,982	271	173	2,426	101	2,527	389	66	455	1,977	1,640	9.6
1959	2,309	300	171	2,780	95	2,875	605	68	673	2,078	1,536	8.8
1960	2,127	292	144	2,563	124	2,687	620	61	681	1,912	1,359	7.7
1961	2,118	266	133	2,517	94	2,611	417	69	485	2,015	1,396	7.7
1962 [4]	2,104	257	135	2,496	110	2,606	422	62	484	1,994	1,336	7.3
1963					128							

[1] Factory and warehouse stocks as reported by the U.S. Department of Commerce. 1951 includes stocks held or in transit by U.S. Department of Agriculture.
[2] Includes imports, which were less than 500,000 pounds in all years except 1952, when 7 million pounds were imported.
[3] 1950–53, include shipments by CARE.
[4] Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce and the U.S. Department of Agriculture. Totals and per capita estimates computed from unrounded numbers. Data for 1920–49 in *Agriculture Statistics, 1962*, table 493.

Table 492.—Lard, including rendered pork fat: United States exports by country of destination, average 1956–60, annual 1961 and 1962

Continent and country	Average 1956–60	1961	1962 [1]	Continent and country	Average 1956–60	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
North America:				Europe:			
Canada	14,900	21,515	20,947	Austria	7,100	110	---
Costa Rica	3,800	3,312	218	Belgium and Luxembourg	300	2,311	171
Cuba	182,900	42,599	---	France	100	---	---
Dominican Republic	[2]	37	---	Germany, West	30,900	19,182	14,329
El Salvador	3,100	1,891	1,788	Greece	[2]	3	---
Guatemala	5,400	352	178	Italy	[2]	6	---
Haiti	7,200	7,714	7,095	Netherlands	1,300	4,629	4
Mexico	12,200	11,718	11,004	Switzerland	100	---	---
Netherlands Antilles	400	416	317	United Kingdom	216,200	277,637	350,191
Panama	4,800	3,107	3,518	Yugoslavia	34,800	---	83
Panama Canal Zone	300	263	58	Other countries	500	2,606	1,167
Other countries	1,900	2,198	2,468				
Total	236,900	95,122	47,591	Total	291,300	306,484	365,945
South America:				Africa	[2]	36	46
Bolivia	4,400	4,141	1,333	Asia	3,600	5,149	3,758
Brazil	3,300	68	18	Oceania	[2]	---	---
Colombia	400	157	148				
Ecuador	[2]	60	---	Grand total	[3] 544,900	416,636	422,089
Peru	3,200	2,648	1,435				
Venezuela	600	506	418				
Other countries	1,100	2,265	1,397				
Total	13,000	9,845	4,749				

[1] Preliminary.
[2] Less than 500 pounds.
[3] Includes 100,000 pounds, destination unknown.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 493.—Sheep and lambs: Number on farms and value, United States, Jan. 1, 1950–63 [1]

Year	All sheep			Stock sheep			Sheep on feed		
	Number	Farm value		Number	Farm value		Number	Farm value	
		Per head	Total		Per head	Total		Per head	Total
	Thousands	*Dollars*	*1,000 dollars*	*Thousands*	*Dollars*	*1,000 dollars*	*Thousands*	*Dollars*	*1,000 dollars*
1950 [2]	*31,406*			*21,816*					
1950	29,826	17.80	532,356	26,182	17.80	466,228	3,644	18.10	66,128
1951	30,633	26.40	808,193	27,251	26.50	721,569	3,382	25.60	86,624
1952	31,982	27.90	890,751	27,944	28.00	783,253	4,038	26.60	107,498
1953	31,900	15.90	506,642	27,593	15.70	434,497	4,307	16.80	72,145
1954 [2]	*31,619*			*20,438*					
1954	31,356	13.90	437,200	27,079	13.80	375,018	4,277	14.50	62,182
1955	31,582	14.90	471,490	27,137	14.90	403,524	4,445	15.30	67,966
1956	31,157	14.20	443,878	26,890	14.30	383,271	4,267	14.20	60,607
1957	30,654	15.00	458,581	26,348	14.90	393,264	4,306	15.20	65,317
1958	31,217	19.20	600,445	27,167	19.40	526,475	4,050	18.30	73,970
1959	32,606	20.10	654,852	28,108	20.30	570,865	4,498	18.70	83,987
1959 [2]	*33,945*			*22,159*					
1960	33,170	16.50	545,684	28,849	16.50	477,350	4,321	15.80	68,334
1961	32,982	14.60	480,654	28,571	14.60	417,278	4,411	14.40	63,376
1962	31,320	13.00	405,625	27,065	12.90	349,191	4,255	13.30	56,434
1963 [3]	30,170	14.60	439,260	26,129	14.40	376,699	4,041	15.50	62,561

[1] Beginning 1961, includes Alaska.
[2] Italic figures are from the census. Census dates were Apr. 1, 1950 and October–November 1954 and 1959. Data exclude spring-born lambs.
[3] Preliminary.

Statistical Reporting Service. Data for 1867–1949 in *Agricultural Statistics, 1962*, table 495.

Table 494.—Sheep and lambs: Number on farms, by classes, United States, Jan. 1, 1950–63 [1]

Year	All sheep and lambs	Sheep and lambs on feed	Stock sheep					
			Total	Lambs		1 year and over		
				Ewe	Wether and ram	Ewes	Rams	Wethers
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1950	29,826	3,644	26,182	3,908	1,109	20,057	790	318
1951	30,633	3,382	27,251	4,521	1,146	20,446	823	315
1952	31,982	4,038	27,944	5,049	827	20,952	842	274
1953	31,900	4,307	27,593	3,966	842	21,648	873	264
1954	31,356	4,277	27,079	3,641	823	21,471	868	276
1955	31,582	4,445	27,137	3,982	740	21,321	860	234
1956	31,157	4,267	26,890	3,819	687	21,323	851	210
1957	30,654	4,306	26,348	3,709	634	20,976	840	189
1958	31,217	4,050	27,167	4,289	625	21,208	864	181
1959	32,606	4,498	28,108	4,549	647	21,832	893	187
1960	33,170	4,321	28,849	4,562	721	22,406	927	233
1961	32,982	4,411	28,571	4,117	888	22,402	925	239
1962	31,320	4,255	27,065	3,561	862	21,539	880	223
1963 [2]	30,170	4,041	26,129	3,467	794	20,811	851	206

[1] Beginning 1961, includes Alaska.
[2] Preliminary.

Statistical Reporting Service. Data for 1935–49 in *Agricultural Statistics, 1962*, table 496.

Table 495.—Stock sheep and lambs: Number on farms and value, by States, Jan. 1, average 1957–61, annual 1962 and 1963

State and division	Number			Farm value					
				Value per head			Total		
	Average 1957–61	1962	1963 [1]	Average 1957–61	1962	1963 [1]	Average 1957–61	1962	1963 [1]
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	35	36	38	14.20	13.60	12.80	501	490	486
New Hampshire	8	8	8	15.50	14.40	14.10	130	115	113
Vermont	12	11	11	14.80	14.70	13.80	175	162	152
Massachusetts	12	12	12	15.90	14.90	14.40	193	179	173
Rhode Island	2	2	2	16.20	14.00	14.00	32	28	28
Connecticut	8	7	8	17.30	15.00	14.60	131	105	117
New York	152	136	126	16.30	15.10	15.50	2,490	2,054	1,953
New Jersey	16	16	15	16.80	14.80	16.10	269	237	242
Pennsylvania	249	235	219	15.10	12.50	12.20	3,759	2,938	2,672
North Atlantic	495	463	439	15.50	13.60	13.50	7,680	6,308	5,936
Ohio	962	790	711	16.00	13.30	14.40	15,432	10,507	10,238
Indiana	452	437	408	15.50	12.60	13.60	7,035	5,506	5,549
Illinois	557	548	528	15.30	12.60	13.70	8,496	6,905	7,234
Michigan	315	301	274	16.90	15.50	16.60	5,326	4,666	4,548
Wisconsin	211	196	202	15.20	12.70	12.90	3,208	2,489	2,606
East North Central	2,497	2,272	2,123	15.80	13.20	14.20	39,496	30,073	30,175
Minnesota	753	776	714	16.30	13.40	13.70	12,270	10,398	9,782
Iowa	1,082	1,064	915	16.40	13.20	13.50	17,828	14,045	12,352
Missouri	710	596	524	14.90	11.50	11.70	10,668	6,854	6,131
North Dakota	589	585	538	16.30	13.50	14.60	9,620	7,898	7,855
South Dakota	1,424	1,445	1,509	18.00	13.50	15.50	25,575	19,508	23,390
Nebraska	338	356	335	16.70	13.40	15.40	5,649	4,770	5,159
Kansas	486	534	523	15.30	12.60	12.80	7,421	6,728	6,694
West North Central	5,382	5,356	5,058	16.50	13.10	14.10	89,031	70,201	71,363
North Central	7,879	7,628	7,181	16.30	13.10	14.10	128,527	100,274	101,538
Delaware	5	5	5	15.50	13.40	13.80	75	67	69
Maryland	41	32	31	16.60	13.60	14.00	682	435	434
Virginia	328	291	277	18.40	16.50	16.70	6,042	4,802	4,626
West Virginia	289	261	246	16.10	13.40	14.50	4,654	3,497	3,567
North Carolina	54	50	43	17.20	13.60	14.50	924	680	624
South Carolina	12	11	9	15.50	14.40	14.20	186	158	128
Georgia	36	18	14	15.90	14.80	14.00	571	266	196
Florida	8	7	7	12.10	11.30	12.00	95	79	84
South Atlantic	771	675	632	17.10	14.80	15.40	13,228	9,984	9,728
Kentucky	579	380	296	18.40	14.50	14.50	10,755	5,510	4,292
Tennessee	269	184	156	16.90	12.50	12.60	4,583	2,300	1,966
Alabama	43	22	18	16.10	14.90	13.30	693	328	239
Mississippi	83	48	45	13.70	10.60	12.00	1,157	509	540
Arkansas	57	42	40	13.10	11.50	11.70	745	483	468
Louisiana	101	86	79	10.40	8.30	8.90	1,052	714	703
Oklahoma	214	196	196	13.90	10.90	11.90	2,987	2,136	2,332
Texas	5,189	5,614	5,446	14.30	10.00	10.00	73,949	56,140	54,460
South Central	6,535	6,572	6,276	14.70	10.40	10.40	95,921	68,120	65,000
Montana	1,658	1,462	1,512	19.10	13.30	17.40	31,738	19,445	26,309
Idaho	1,042	987	1,007	19.10	13.50	17.50	19,941	13,324	17,622
Wyoming	2,113	2,093	2,114	19.60	14.20	17.40	41,322	29,721	36,784
Colorado	1,343	1,349	1,336	19.20	14.30	17.40	25,772	19,291	23,246
New Mexico	1,123	1,139	1,090	17.40	12.20	13.40	19,511	13,896	14,606
Arizona	437	448	460	17.00	13.60	15.80	7,441	6,093	7,268
Utah	1,270	1,200	1,200	19.40	14.50	16.60	24,727	17,400	19,920
Nevada	345	304	298	19.40	14.60	16.70	6,730	4,438	4,977
Washington	277	295	304	19.50	13.80	16.70	5,394	4,071	5,077
Oregon	853	778	724	18.70	13.40	15.40	15,966	10,425	11,150
California	1,665	1,657	1,541	19.90	15.70	17.60	33,073	26,015	27,122
Western	12,125	11,712	11,586	19.10	14.00	16.80	231,614	164,119	194,081
48 States	27,806	27,050	26,114	17.10	12.90	14.40	476,970	348,805	376,283
Alaska	.....	15	15	.....	25.70	27.70	.....	386	416
United States	.....	27,065	26,129	.....	12.90	14.40	.....	349,191	376,699

[1] Preliminary.

Statistical Reporting Service.

Table 496.—Sheep: Number in specified countries, average 1956–60, annual 1961–62

Continent and country	Month of estimate	Average 1956–60	1961	1962 [1]
		Thousands	*Thousands*	*Thousands*
North America:				
Canada (excluding Newfoundland)	Dec. 1 [2]	1,125	1,135	966
United States	Jan. 1	[3] 31,761	32,982	31,320
Guatemala	April	811	677	792
Mexico	Spring	5,398	5,700	5,900
Cuba	Dec. [2]	209	------	------
Total [4]		39,760	41,120	39,580
South America:				
Argentina	June 30	47,170	49,000	48,000
Bolivia	Jan.	5,566	5,650	5,700
Brazil	Dec. 31 [2]	19,286	18,162	19,168
Chile	Dec.	7,340	7,500	7,520
Colombia	Jan. 1	1,189	1,400	1,450
Ecuador	Aug.	1,531	1,830	2,000
Falkland Islands		610	617	------
Paraguay		390	442	------
Peru	Dec. 31 [2]	15,147	16,009	15,937
Uruguay	May	22,373	22,000	22,300
Total [4]		120,820	122,730	123,260
Europe:				
Austria	Dec. 3 [2]	214	175	169
Belgium and Luxembourg	Jan.	102	61	66
Denmark [5]	July	37	46	53
Finland	June	431	307	279
France	Oct. [2]	8,565	9,043	9,111
Germany, West [6]	Dec. 3 [2]	1,098	1,032	1,111
Greece	Dec. 31 [2]	9,213	9,353	9,450
Iceland	Dec. [2]	741	834	------
Ireland	Jan.	2,847	3,106	3,376
Italy	Jan. 1	8,495	8,230	8,200
Netherlands	Dec. [2]	[7] 490	263	284
Norway	Dec. 31 [2]	958	966	979
Portugal [8]	Jan.	[9] 4,554	4,225	------
Spain	Dec. 31 [2]	[7] 20,913	22,622	22,665
Sweden	June	148	171	182
Switzerland	April	210	227	230
United Kingdom	Dec. [2]	18,621	20,031	20,217
Total [4]		77,810	80,870	81,600
Albania		[10] 1,629	------	------
Bulgaria	Jan.	8,111	9,333	10,161
Czechoslovakia	Jan. 1	858	646	603
Germany, East	Dec. 3 [2]	1,989	2,015	1,930
Hungary	March	2,078	2,643	2,850
Poland	June 30	3,917	3,494	3,251
Rumania	Jan.	10,929	11,500	12,285
Yugoslavia	Jan. 15	11,062	10,842	11,078
Total [4]		118,385	122,950	125,370
U.S.S.R. (Europe and Asia)	Jan. 1	119,500	133,000	137,500

Continent and country	Month of estimate	Average 1956–60	1961	1962 [1]
		Thousands	*Thousands*	*Thousands*
Africa:				
Algeria	Nov. 20 [2]	6,115	------	------
Ethiopia		20,780	22,000	------
Libya		1,261	1,261	1,194
Morocco		10,454	9,260	11,184
Sudan	Dec. [2]	6,754	7,150	------
Tunisia	Dec. 31 [2]	3,233	4,006	------
Egypt	Jan. 1	1,318	1,587	1,596
Basutoland		1,280	------	------
Burundi and Rwanda	Dec. 31 [2]	520	------	------
Cameroon	Dec. [2]	522	------	------
Congo, Leopoldville	Dec. 31 [2]	[10] 667	------	------
Guinea		[10] 335	362	380
Ivory Coast		[10] 365	372	395
Kenya	Aug.	7,453	7,583	------
Malagasy Republic	Dec. 31 [2]	[10] 270	------	------
Mali		[10] 4,300	5,400	5,940
Mauritania		[10] 1,950	2,050	2,110
Niger		[10] 2,100	2,000	2,000
Nigeria		[10] 7,500	10,000	------
Rhodesia and Nyasaland	Dec. 31 [2]	370	424	482
Senegal		[10] 650	786	825
South Africa, Republic of	Aug. 31	38,400	------	------
Southwest Africa		3,127	------	------
Tanganyika	Dec. 2	2,852	2,871	------
Togo		[10] 345	------	------
Uganda		1,093	865	------
Upper Volta		[10] 1,150	1,325	1,349
Total [4]		134,950	140,980	144,300
Asia:				
Cyprus	Dec. [2]	395	434	------
Iran	March 21	23,640	22,000	22,436
Iraq	March 21	[10] 9,040	------	------
Jordan	Dec. [2]	470	431	404
Saudi Arabia	Nov. [2]	[10] 3,800	------	------
Turkey (Europe and Asia)	Dec. 31 [2]	29,613	34,463	33,307
Syria	Dec. 31 [2]	5,032	3,649	3,503
Yemen	Dec. 31 [2]	[10] 3,970	------	------
India	May	39,500	40,263	------
Japan	Feb. 1	881	677	504
Pakistan		6,805	6,600	------
Total [4]		209,460	213,100	210,800
Oceania:				
Australia	March 31	149,220	152,678	157,714
New Zealand	June 30	44,535	48,462	48,981
Total [4]		193,770	201,150	206,710
World total [4]		936,645	975,030	987,520

[1] Preliminary.
[2] October–December numbers are included under the following year for comparison and totals.
[3] Exclude Alaska and Hawaii. Beginning 1961, Alaska and Hawaii are included in United States totals.
[4] Includes allowance for any missing data for countries shown and for countries not shown.
[5] Excludes Faroe Islands.
[6] Includes Saarland.
[7] May census.
[8] Includes Azores and Madeira Islands.
[9] December census.
[10] Less than 5 years.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 497.—Sheep and lambs on feed: Number and total farm value Jan. 1, average 1957–61, annual 1962 and 1963

State and division	Number [1]			Total farm value		
	Average 1957–61	1962	1963 [2]	Average 1957–61	1962	1963 [2]
	Thousands	*Thousands*	*Thousands*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
New York	22	21	18	353	294	288
Ohio	217	198	168	3,302	2,772	2,688
Indiana	79	60	48	1,265	840	720
Illinois	175	163	137	2,783	2,282	2,055
Michigan	87	84	89	1,468	1,260	1,513
Wisconsin	61	50	43	1,020	700	645
East North Central	620	555	485	9,837	7,854	7,621
Minnesota	225	248	226	3,587	3,472	3,390
Iowa	503	474	446	8,015	6,162	6,690
Missouri	130	121	103	1,944	1,452	1,442
North Dakota	109	113	116	1,802	1,582	1,856
South Dakota	245	257	265	4,211	3,598	4,240
Nebraska	464	377	363	7,410	4,901	5,445
Kansas	259	314	229	4,047	4,082	3,435
West North Central	1,934	1,904	1,748	31,015	25,249	26,498
North Central	2,554	2,459	2,233	40,852	33,103	34,119
Oklahoma	55	53	43	760	636	559
Texas	227	240	205	2,900	2,160	1,845
South Central	282	293	248	3,660	2,796	2,404
Montana	112	98	98	1,950	1,274	1,666
Idaho	94	95	106	1,744	1,330	1,802
Wyoming	123	105	105	2,186	1,365	1,785
Colorado	544	570	575	9,961	7,980	9,775
New Mexico	49	52	55	822	572	715
Arizona	37	76	66	569	988	990
Utah	81	82	74	1,422	1,148	1,258
Nevada	14	8	6	249	104	96
Washington	30	30	36	554	420	612
Oregon	49	64	53	864	832	795
California	319	302	368	5,738	4,228	6,256
Western	1,453	1,482	1,542	26,058	20,241	25,750
United States	4,311	4,255	4,041	70,924	56,434	62,561

[1] Includes sheep and lambs in commercial feed lots on feed for market.
[2] Preliminary.

Statistical Reporting Service.

Table 498.—Lamb crop: Number of lambs saved and number as percentage of ewes 1 year old and older by States, average 1956–60, annual 1961 and 1962

State and division	Average 1956–60		1961		1962 [1]	
	Number	Ratio to ewes 1 year old and over	Number	Ratio to ewes 1 year old and over	Number	Ratio to ewes 1 year old and over
	Thousands	*Percent*	*Thousands*	*Percent*	*Thousands*	*Percent*
Maine	25	102	26	108	27	112
New Hampshire	6	94	4	100	5	100
Vermont	8	91	7	88	7	88
Massachusetts	8	94	7	88	8	100
Rhode Island	2	100	2	100	2	100
Connecticut	6	94	5	100	5	100
New York	128	108	113	109	115	108
New Jersey	11	98	12	100	10	91
Pennsylvania	156	93	161	96	159	97
North Atlantic	350	99	337	101	338	102
Ohio	801	100	665	97	628	98
Indiana	380	106	366	105	362	106
Illinois	461	108	464	106	470	111
Michigan	267	106	246	101	256	105
Wisconsin	194	114	189	116	171	107
East North Central	2,103	105	1,930	103	1,887	104
Minnesota	691	118	765	118	721	113
Iowa	918	109	943	105	896	104
Missouri	627	104	502	100	488	104
North Dakota	506	110	541	110	526	111
South Dakota	1,113	107	1,322	103	1,244	104
Nebraska	261	104	320	106	311	107
Kansas	384	99	416	93	410	92
West North Central	4,500	108	4,809	105	4,596	105
North Central	6,603	107	6,739	104	6,483	105
Delaware	4	100	4	100	4	100
Maryland	36	107	29	107	26	104
Virginia	295	111	274	110	258	111
West Virginia	252	106	236	106	224	107
North Carolina	40	99	43	102	43	110
South Carolina	7	85	7	88	6	75
Georgia	21	83	11	73	10	83
Florida	5	97	5	100	3	75
South Atlantic	660	106	609	106	574	108
Kentucky	530	114	416	115	330	109
Tennessee	229	102	174	102	143	94
Alabama	32	89	19	90	14	100
Mississippi	48	83	34	85	24	83
Arkansas	41	93	34	94	28	93
Louisiana	49	69	46	75	42	75
Oklahoma	157	98	160	98	146	102
Texas	2,815	79	3,239	79	3,044	75
South Central	3,901	84	4,122	83	3,771	79
Montana	1,166	93	1,214	94	1,116	96
Idaho	990	114	1,029	113	984	115
Wyoming	1,425	87	1,529	88	1,465	86
Colorado	1,095	100	1,164	100	1,187	104
New Mexico	720	82	766	84	710	80
Arizona	276	84	297	85	290	86
Utah	980	88	919	88	931	90
Nevada	270	89	217	88	222	89
Washington	237	114	272	114	269	115
Oregon	700	99	699	100	630	99
California	1,276	93	1,353	91	1,340	92
Western	9,135	94	9,459	94	9,144	94
48 States	20,647	96	21,266	95	20,310	94
Alaska	----------	----------	5.0	83	5.0	71
United States	----------	----------	21,271	95	20,315	94

[1] Preliminary.

Statistical Reporting Service.

Table 499.—Sheep and lambs: Production, disposition, cash receipts, and gross income, United States, 1953–62 [1]

Year	Lamb crop [2]	Marketings [3]		Shipped in [4]		Farm slaughter	
		Sheep	Lambs	Sheep for feeding and breeding	Lambs for feeding	Sheep	Lambs
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
1953	19,497	2,945	17,939	612	4,857	131	223
1954	20,340	2,826	18,832	670	5,316	125	210
1955	20,214	2,896	18,736	707	4,867	125	213
1956	20,336	3,085	19,521	787	5,637	124	211
1957	19,810	2,181	18,099	686	5,035	121	214
1958	20,686	2,352	18,272	680	5,328	120	211
1959	21,120	2,555	19,165	641	5,410	122	226
1960	21,283	3,336	19,298	608	5,491	119	221
1961	21,271	3,897	20,044	541	5,391	118	228
1962 [5]	20,315	3,192	19,207	569	5,211	114	220

Year	Quantity produced (live weight) [6]	Value of production [6]	Cash receipts from sale of sheep, lambs, mutton, and lamb [7]	Value of sheep and lambs slaughtered for home consumption	Gross income [7]	Cost of sheep and lambs shipped in for feeding and breeding [4]	Average price per 100 pounds received by farmers	
							Sheep	Lambs
	1,000 pounds	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Dollars*	*Dollars*
1953	1,538,438	252,467	316,978	3,329	320,307	60,614	6.67	19.30
1954	1,607,312	264,276	325,224	3,113	328,337	66,997	6.14	19.10
1955	1,618,013	255,177	316,194	3,132	319,326	62,751	5.78	18.40
1956	1,568,821	257,910	330,216	3,146	333,362	74,356	5.60	18.50
1957	1,533,525	270,840	329,558	3,537	333,095	76,160	6.05	19.90
1958	1,657,480	303,662	358,069	3,961	362,030	85,652	7.20	21.00
1959	1,712,664	275,504	334,443	3,831	338,274	71,847	6.00	18.70
1960	1,652,639	257,273	327,061	3,525	330,586	65,942	5.61	17.90
1961	1,683,849	232,724	301,678	3,244	304,922	56,546	5.18	15.80
1962 [5]	1,536,989	249,340	321,575	3,501	325,076	63,891	5.67	17.80

[1] Beginning 1961, includes Alaska.
[2] Lambs saved during the year.
[3] Excludes interfarm sales.
[4] Includes sheep and lambs shipped in from other States and from Central markets but excludes intrastate shipments.
[5] Preliminary.
[6] Adjustments were made for sheep and lambs shipped in and changes in inventory.
[7] No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of sheep, lambs, mutton, and lamb" plus "Value of sheep and lambs slaughtered for home consumption."

Statistical Reporting Service. Data for 1935–52 in *Agricultural Statistics, 1962*, table 501.

Table 500.—Sheep and lambs: Production, disposition, cash receipts, and gross income by States 1962 (preliminary)

State and division	Marketings [1]		Shipped in [2]		Farm slaughter		Quantity produced (live weight) [3]	Value of production [3]	Cash receipts from sales of sheep, lambs, mutton, and lamb [4]	Value of sheep and lambs slaughtered for home consumption	Gross income [4]	Cost of sheep and lambs shipped in for feeding and breeding [2]
	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs						
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	6	13	------	------	------	1	1,992	230	207	11	218	------
New Hampshire	2	2	------	------	------	------	344	35	35	------	35	------
Vermont	1	3	------	------	------	1	413	54	43	10	53	------
Massachusetts	2	3	------	------	------	1	501	60	49	11	60	------
Rhode Island	------	2	------	------	------	------	162	28	28	------	28	------
Connecticut	------	4	------	------	------	------	450	64	58	------	58	------
New York	15	90	1	11	1	5	7,082	1,174	1,380	69	1,449	129
New Jersey	4	7	------	2	------	------	709	91	124	------	124	27
Pennsylvania	33	106	1	2	1	3	10,158	1,547	1,704	43	1,747	33
North Atlantic	63	230	2	15	2	11	21,811	3,283	3,628	144	3,772	189
Ohio	110	614	7	112	3	6	48,141	7,930	10,313	108	10,421	1,388
Indiana	63	325	7	48	1	3	30,834	4,988	6,069	49	6,118	634
Illinois	67	550	8	188	1	2	40,118	6,188	9,111	35	9,146	2,517
Michigan	49	217	4	31	1	3	21,081	3,506	4,062	48	4,110	411
Wisconsin	5	151	1	19	1	2	14,569	2,241	2,486	33	2,519	229
East North Central	294	1,857	27	398	7	16	154,743	24,853	32,041	273	32,314	5,179
Minnesota	128	916	21	346	1	6	69,168	11,679	16,602	100	16,702	3,702
Iowa	251	1,526	74	886	1	3	87,555	14,513	27,187	50	27,237	10,898
Missouri	103	428	9	51	1	3	38,765	6,176	7,658	47	7,705	604
North Dakota	116	449	14	62	1	3	43,129	6,488	7,570	51	7,621	774
South Dakota	67	1,141	18	240	2	4	93,052	14,953	17,083	74	17,157	3,035
Nebraska	75	719	35	497	1	3	39,421	6,957	13,768	57	13,825	5,918
Kansas	72	724	17	350	1	5	41,471	7,079	12,500	86	12,586	3,850
West North Central	812	5,903	188	2,432	8	27	412,561	67,845	102,368	465	102,833	28,781
North Atlantic	1,106	7,760	215	2,830	15	43	567,304	92,698	134,409	738	135,147	33,960
Delaware	1	3	------	------	------	------	376	53	53	------	53	------
Maryland	5	18	------	1	------	1	1,961	311	316	15	331	12
Virginia	31	183	------	1	1	2	18,069	3,394	3,448	40	3,488	13
West Virginia	23	165	------	------	2	2	15,050	2,633	2,718	33	2,751	------
North Carolina	9	29	------	1	------	2	2,426	458	500	31	531	13
South Carolina	3	2	------	------	------	1	276	40	43	10	53	------
Georgia	5	5	------	------	------	1	568	71	95	12	107	------
Florida	1	1	------	------	------	------	163	16	16	------	16	------
South Atlantic	78	406	------	3	3	9	38,889	6,976	7,189	141	7,330	38
Kentucky	102	245	3	5	1	3	21,857	4,028	4,785	48	4,833	81
Tennessee	36	103	2	2	1	2	8,901	1,549	1,749	35	1,784	39
Alabama	6	9	------	1	------	1	873	119	154	11	165	11
Mississippi	11	7	1	------	------	1	1,299	104	135	11	146	6
Arkansas	4	19	------	1	------	1	1,589	214	237	12	249	10
Louisiana	16	14	------	1	2	2	2,198	206	238	29	267	10
Oklahoma	32	154	6	57	1	2	13,080	1,916	2,635	32	2,667	583
Texas	632	1,643	7	93	5	12	164,833	19,528	21,989	164	22,153	953
South Central	839	2,194	19	160	10	24	214,630	27,664	31,922	342	32,264	1,693
Montana	161	740	14	78	2	7	78,283	11,778	11,650	101	11,751	992
Idaho	76	1,145	60	355	2	8	90,444	15,942	20,187	125	20,312	4,621
Wyoming	217	1,048	14	107	2	8	99,883	16,767	17,276	126	17,402	1,379
Colorado	198	1,923	151	1,010	2	10	110,408	20,572	34,210	165	34,375	12,637
New Mexico	124	440	45	12	29	17	41,694	5,749	6,180	330	6,510	393
Arizona	15	203	2	63	30	40	20,185	2,950	3,150	664	3,814	796
Utah	26	753	8	50	7	11	63,148	11,559	12,071	176	12,247	666
Nevada	8	163	------	1	1	5	14,879	2,641	2,733	69	2,802	12
Washington	12	193	1	9	1	4	20,778	3,336	3,196	53	3,249	117
Oregon	76	531	2	46	1	5	45,859	7,646	8,800	68	8,868	626
California	193	1,478	36	472	7	18	108,755	19,769	24,966	256	25,222	5,772
Western	1,106	8,617	333	2,203	84	133	694,316	118,709	144,419	2,133	146,552	28,011
48 States	3,192	19,207	569	5,211	114	220	1,536,950	249,330	321,567	3,498	325,065	63,891
Alaska	------	------	------	------	.3	------	39	10	8	3	11	------
United States	3,192	19,207	569	5,211	114	220	1,536,989	249,340	321,575	3,501	325,076	63,891

See footnotes on page 342.

Table 501.—Sheep and lambs: Stocker and feeder shipments from federally inspected public stockyards, 1953–62

Origin and destination	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
Market origin:										
Chicago, Ill.	25	15	13	12	27	20	17	21	13	10
Denver, Colo.	532	541	431	497	383	411	480	476	484	426
Fort Worth, Tex.	136	208	154	200	129	158	186	173	131	126
Kansas City, Mo.	69	76	79	90	101	112	93	82	66	64
Louisville, Ky.	1	1	8	7	8	4	6	6	3	1
Ogden, Utah	411	416	333	362	379	383	388	306	187	158
Omaha, Nebr.	118	107	88	70	78	79	92	110	82	68
St. Louis [1]	34	27	47	50	35	45	32	30	27	26
Salt Lake City, Utah	166	173	153	105	115	127	104	109	128	85
Sioux City, Iowa	98	100	86	76	84	92	128	111	104	91
Sioux Falls, S. Dak.	45	58	56	50	51	53	76	94	118	81
So. St. Joseph, Mo.	101	117	91	140	91	89	92	69	35	29
So. St. Paul, Minn.	177	186	180	162	158	168	183	171	188	181
All other inspected [2]	369	439	488	479	608	678	662	552	532	546
Total [2]	2,282	2,466	2,207	2,303	2,249	2,418	2,539	2,311	2,099	1,892
State destination:										
New York	6	9	10	8	7	5	4	2	5	2
Ohio	40	34	37	27	30	25	28	22	30	32
Indiana	25	31	34	31	42	43	47	37	20	22
Illinois	153	141	119	171	161	174	160	159	114	87
Michigan	16	15	18	17	16	22	15	21	14	14
Wisconsin	18	13	11	11	3	4	4	10	5	3
Minnesota	164	158	145	137	152	151	204	210	212	184
Iowa	291	389	350	334	381	362	389	342	303	289
Missouri	166	188	152	217	151	166	142	128	69	49
South Dakota	75	62	76	80	87	77	108	113	119	85
Nebraska	371	350	247	232	233	213	223	215	160	191
Kansas	69	112	71	75	98	174	123	98	127	47
Kentucky	15	18	51	48	30	19	13	11	7	4
Tennessee	15	13	21	18	13	8	7	6	3	2
Oklahoma	17	25	20	19	22	25	21	17	15	13
Texas	104	133	106	97	71	99	124	92	81	67
Montana	48	17	28	19	20	33	26	16	13	19
Idaho	57	44	51	42	89	117	141	122	114	172
Wyoming	12	6	10	5	10	7	6	2	4	18
Colorado	203	212	202	290	237	246	335	339	342	301
Utah	55	63	42	44	51	63	66	50	48	49
California	262	296	249	233	215	260	238	194	174	121
All other inspected [2]	100	138	158	147	131	125	115	102	120	121
Total [2]	2,282	2,466	2,207	2,303	2,249	2,418	2,539	2,311	2,099	1,892

[1] Includes St. Louis National Stockyards, Illinois, and St. Louis, Mo.
[2] Totals are based on unrounded numbers.

Statistical Reporting Service.

FOOTNOTES FOR TABLE 500

[1] Excludes interfarm sales.
[2] Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.
[3] Adjustments made for cost of sheep and lambs shipped in and changes in inventory.
[4] No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of sheep, lambs, mutton, and lamb" plus "Value of sheep and lambs slaughtered for home consumption."

Statistical Reporting Service.

Table 502.—Sheep and lambs: Receipts at public stockyards, 1953–62 [1]

Year	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Louis Natl. Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 9 markets [2]	All others reporting	Total markets reporting [2]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
TOTAL RECEIPTS [3]												
1953	835	1,776	954	684	955	627	667	757	578	7,834	8,126	15,960
1954	474	1,567	1,083	749	968	610	685	755	624	7,515	8,058	15,573
1955	643	1,481	1,137	781	952	632	614	829	561	7,631	7,701	15,332
1956	562	1,648	1,170	860	817	620	593	821	536	7,627	7,378	15,005
1957	496	1,470	920	698	818	477	515	752	443	6,589	6,121	12,710
1958	436	1,453	943	717	794	336	449	676	442	6,246	5,491	11,737
1959	501	1,766	1,075	742	926	354	633	809	606	7,412	5,567	12,979
1960	370	1,828	1,160	780	887	325	601	945	569	7,465	5,063	12,528
1961	297	1,884	1,315	809	868	329	618	1,138	560	7,818	4,743	12,561
1962	261	1,761	1,149	758	713	300	532	993	494	6,961	4,285	11,246
TRUCK RECEIPTS												
1953	454	1,055	840	238	454	359	322	563	364	4,649	3,659	8,308
1954	367	850	1,010	220	429	322	317	571	413	4,499	3,706	8,205
1955	419	862	1,038	233	464	318	325	627	422	4,710	3,577	8,287
1956	441	883	1,050	248	412	354	343	625	369	4,725	3,691	8,416
1957	405	932	855	252	491	309	342	643	346	4,576	3,373	7,949
1958	378	903	884	234	517	252	314	585	346	4,413	3,209	7,622
1959	396	1,258	975	227	598	252	448	691	482	5,327	3,327	8,654
1960	295	1,291	1,070	194	577	248	404	783	453	5,315	3,074	8,389
1961	251	1,342	1,223	194	638	245	472	944	452	5,762	3,115	8,877
1962 [4]												

[1] The number of stockyards reporting varies from 55 to 64.
[2] Rounded totals of complete figures.
[3] Total rail and truck receipts unloaded at public stockyards.
[4] Discontinued beginning January 1962.

Agricultural Marketing Service. Compiled from reports received from stockyards companies. Data for 1945–52 in *Agricultural Statistics, 1962*, table 504.

Table 503.—Sheep and lambs: Stocker and feeder shipments into selected North Central States, 1958–62 [1]

Year and source	Shipments into—									
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	South Dakota	Nebraska	Total
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
1958:										
Public stockyards [2]	23.1	52.3	130.4	21.5	13.4	175.3	216.0	79.7	241.8	953.4
Direct [3]	37.8	33.4	250.5	2.7	5.3	179.7	991.1	88.4	394.0	1,982.9
Total	60.8	85.7	380.8	24.2	18.6	355.0	1,207.1	168.2	635.9	2,936.3
1959:										
Public stockyards [2]	26.0	47.0	128.8	13.5	7.3	203.2	288.7	113.0	251.1	1,078.6
Direct [3]	21.4	35.6	241.6	6.0	12.7	215.5	983.0	86.8	404.3	2,006.9
Total	47.4	82.6	370.4	19.5	19.9	418.7	1,271.7	199.8	655.3	3,085.5
1960:										
Public stockyards [2]	21.3	36.2	124.2	12.3	----	217.3	295.4	112.4	266.5	[4]1,085.6
Direct [3]	57.3	50.9	213.0	16.6	----	257.4	1,144.8	149.2	516.4	[4]2,405.6
Total	78.6	87.1	337.2	28.9	----	474.7	1,440.1	261.6	782.9	[4]3,491.1
1961:										
Public stockyards [2]	31.6	11.2	89.6	10.7	----	202.5	276.9	118.7	160.9	[4]902.0
Direct [3]	82.6	56.5	261.5	21.6	----	278.3	949.0	111.4	369.8	[4]2,130.8
Total	114.3	67.7	351.1	32.3	----	480.8	1,225.9	230.1	530.6	[4]3,032.8
1962:										
Public stockyards [2]	32.5	7.5	52.9	9.8	----	186.9	275.9	85.1	182.4	[4]833.0
Direct [3]	60.5	48.0	178.8	24.8	----	180.4	852.6	154.5	349.7	[4]1,849.0
Total	93.0	55.5	231.7	34.6	----	367.2	1,128.5	239.5	532.1	[4]2,682.1

See footnotes on page 344.

Table 504.—Sheep and lambs: Number slaughtered, United States, 1950–62 [1]

Year	Commercial			Farm	Total	Year	Commercial			Farm	Total
	Federally inspected	Other	Total				Federally inspected	Other	Total		
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*		*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1950	11,739	1,113	12,852	392	13,244	1957	13,234	1,723	14,957	335	15,292
1951	10,056	1,019	11,075	341	11,416	1958	12,397	1,767	14,164	331	14,495
1952	12,694	1,268	13,962	342	14,304	1959	13,466	1,714	15,180	348	15,528
1953	14,283	1,684	15,967	354	16,321	1960	14,036	1,863	15,899	340	16,239
1954	14,148	1,772	15,920	335	16,255	1961	15,036	2,154	17,190	346	17,536
1955	14,383	1,832	16,215	338	16,553	1962	14,692	2,145	16,837	[2] 334	[2] 17,171
1956	14,228	1,765	15,993	335	16,328						

[1] Excludes slaughter in Alaska, Hawaii, and Virgin Islands.
[2] Preliminary.

Statistical Reporting Service. Data for 1935–49 in *Agricultural Statistics, 1962*, table 506.

Table 505.—Sheep and lambs: Number slaughtered commercially, total, and average live weight, by States, 1962 [1]

State	Number slaughtered	Total live weight	Average live weight	State	Number slaughtered	Total live weight	Average live weight
	Thousands	*1,000 pounds*	*Pounds*		*Thousands*	*1,000 pounds*	*Pounds*
New England [2]	16.9	1,485	88	Florida	1.4	91	65
New York	660.0	59,110	90	Kentucky	227.4	20,278	89
New Jersey	1,155.0	109,895	95	Tennessee	68.1	5,747	84
Pennsylvania	376.5	34,078	91	Alabama	1.7	163	96
Ohio	171.2	14,830	87	Mississippi	.6	49	82
Indiana	142.3	14,162	100	Arkansas	.1	7	70
Illinois	733.5	69,286	94	Louisiana	2.3	175	76
Michigan	841.5	85,426	102	Oklahoma	1.8	180	100
Wisconsin	67.5	6,464	96	Texas	1,904.0	165,531	87
Minnesota	995.5	99,532	100	Montana	9.5	952	100
Iowa	1,485.5	146,044	98	Idaho	84.9	8,945	105
Missouri	587.0	56,329	96	Wyoming	4.2	457	109
North Dakota	71.7	7,377	103	Colorado	1,919.0	193,865	101
South Dakota	375.0	38,277	102	New Mexico	42.7	4,349	102
Nebraska	1,112.0	113,977	102	Arizona	10.6	995	94
Kansas	316.4	30,373	96	Utah	417.9	42,536	102
Delaware and Maryland	86.2	7,846	91	Nevada	8.3	864	104
Virginia	7.7	695	90	Washington	201.3	20,387	101
West Virginia	8.0	729	91	Oregon	244.5	23,775	97
North Carolina	1.6	158	99	California	2,473.0	253,558	103
South Carolina	1.1	111	101	48 States	16,836.8	1,639,208	97
Georgia	1.4	120	86				

[1] Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter. Average live weight is based on unrounded numbers.
[2] Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island and Connecticut.

Statistical Reporting Service.

FOOTNOTES FOR TABLE 503

[1] Data in this report are obtained from offices of State Veterinarians and include only inshipments reported monthly to these offices. Since there are other shipments into some of these States, these data do not represent total inshipments. Totals are based on unrounded numbers.
[2] Includes stockers and feeders which were bought at stockyards.
[3] Includes stockers and feeders from points other than public stockyards, some of which are inspected at public stockyards while stopping for feed, water, and rest en route.
[4] Excludes Wisconsin.

Statistical Reporting Service.

Table 506.—Sheep and lambs: Number slaughtered under Federal inspection by stations, 1953–62

Year	Chicago [1]	Denver	Kansas City	New York [2]	Omaha [3]	St. Louis [4]	Sioux City	So. St. Paul [5]	All other stations	Total
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1953	707	573	520	2,160	920	545	404	417	8,037	14,283
1954	368	543	498	2,153	886	519	380	443	8,358	14,148
1955	337	698	542	2,146	853	498	197	489	8,623	14,383
1956	339	924	512	1,987	663	475	180	527	8,621	14,228
1957	331	930	425	1,705	676	416	135	524	8,092	13,234
1958	241	999	329	1,603	676	255	135	421	7,738	12,397
1959	290	1,220	329	1,675	776	252	231	473	8,219	13,466
1960	282	1,492	----------	1,720	766	243	222	638	8,673	14,036
1961	331	1,805	----------	1,707	840	267	225	796	9,065	15,036
1962	554	1,914	----------	1,677	769	267	186	676	8,649	14,692

[1] Includes Elburn, Ill.
[2] Includes Jersey City and Newark, N. J.
[3] Includes Lincoln, Nebr.
[4] Includes St. Louis National Stock Yards, East St. Louis, Ill., and St. Louis, Mo.
[5] Includes Newport and St. Paul, Minn.

Agricultural Marketing Service. Compiled from inspection reports of the Agricultural Research Service. Data for 1945–52 in *Agricultural Statistics, 1962*, table 508.

Table 507.—Sheep and lambs: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1953–62 [1]

Year	Number		Percent of total		Year	Number		Percent of total	
	Lambs and yearlings	Sheep	Lambs and yearlings	Sheep		Lambs and yearlings	Sheep	Lambs and yearlings	Sheep
	Thousands	*Thousands*	*Percent*	*Percent*		*Thousands*	*Thousands*	*Percent*	*Percent*
1953	13,273	1,010	92.9	7.1	1958	11,678	719	94.2	5.8
1954	13,265	883	93.8	6.2	1959	12,808	658	95.1	4.9
1955	13,519	865	94.0	6.0	1960	13,159	877	93.8	6.2
1956	13,314	914	93.6	6.4	1961	14,169	867	94.2	5.8
1957	12,491	743	94.4	5.6	1962	13,762	930	93.7	6.3

[1] Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. Data for 1945–52 in *Agricultural Statistics, 1962*, table 509.

Table 508.—Sheep and lambs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers, by seasons, 1953–62 [1]

Year beginning May—	Number slaughtered [2]			Average live weight			Average cost per 100 pounds, live weight		
	May–Nov.	Dec.–Apr.	May–Apr.	May–Nov.	Dec.–Apr.	May–Apr.	May–Nov.	Dec.–Apr.	May–Apr.
	Thousands	*Thousands*	*Thousands*	*Pounds*	*Pounds*	*Pounds*	*Dollars*	*Dollars*	*Dollars*
1953	8,390	5,803	14,193	92	100	95	18.79	20.41	19.49
1954	8,403	5,894	14,297	93	101	96	18.45	19.88	19.07
1955	8,502	5,992	14,494	93	100	96	17.87	18.37	18.08
1956	8,329	5,558	13,887	92	100	96	18.83	19.65	19.18
1957	7,760	5,128	12,887	94	102	97	20.19	21.85	20.88
1958	7,186	5,707	12,893	96	103	99	20.47	18.70	19.65
1959	7,638	5,637	13,274	96	103	99	19.03	19.21	19.11
1960	8,467	6,090	14,557	96	103	99	17.13	16.51	16.86
1961	8,937	6,075	15,012	95	101	97	15.40	16.83	16.00
1962	8,643	5,721	14,363	95	101	98	18.45	18.66	18.53

[1] Excludes slaughter in Hawaii and Virgin Islands.
[2] Rounded totals of unrounded numbers.

Agricultural Marketing Service. In recent years the carcass weight of sheep and lambs has averaged about 48 percent of the live weight. Data for 1940–52 in *Agricultural Statistics, 1962*, table 510.

Table 509.—Sheep and lambs: Average price per 100 pounds at Chicago, 1953–62 [1]

Year beginning May—	Sheep			Lambs			Year beginning May—	Sheep			Lambs		
	May–Nov.	Dec.–Apr.	May–Apr.	May–Nov.	Dec.–Apr.	May–Apr.		May–Nov.	Dec.–Apr.	May–Apr.	May–Nov.	Dec.–Apr.	May–Apr.
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*		*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
1953	5.32	6.90	5.98	22.75	21.97	22.43	1958	6.54	7.05	6.75	23.09	19.95	21.78
1954	4.89	6.58	5.59	21.32	21.23	21.28	1959	4.89	6.27	5.47	21.91	20.27	21.23
1955	4.18	6.05	4.96	20.89	19.62	20.36	1960	4.87	6.15	5.41	18.71	16.55	17.81
1956	4.39	6.72	5.36	22.04	21.05	21.62	1961	4.46	5.45	4.88	17.48	17.13	17.33
1957	6.07	8.30	7.00	22.86	22.45	22.69	1962	4.82	6.65	5.58	20.68	18.80	19.90

[1] Simple average of monthly bulk-of-sales prices, from data of the livestock reporting service.

Agricultural Marketing Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 511.

Table 510.—Lamb, dressed: Average wholesale price per 100 pounds, Chicago, 1953–62 [1]

Year	Prime		Choice		Year	Prime		Choice	
	45–55 pounds	55–65 pounds	45–55 pounds	55–65 pounds		45–55 pounds	55–65 pounds	45–55 pounds	55–65 pounds
	Dollars	*Dollars*	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	44.98	42.61	44.68	42.52	1958	49.86	[3]	48.72	46.87
1954	45.87	43.92	45.01	42.89	1959	[3]	[3]	44.02	42.30
1955	42.89	39.98	42.44	39.00	1960	43.76	42.40	43.16	41.69
1956 [2]	42.52	[3]	42.52	41.22	1961	38.99	37.60	38.99	37.60
1957	45.78	[3]	45.14	43.35	1962	42.56	41.71	42.56	41.71

[1] These prices are based on sales by slaughterers, packer branch houses, and wholesale dealers to retail dealers and hotel supply houses.
[2] Weight ranges 40 to 50 and 50 to 60 pounds prior to June 1956.
[3] Yearly average not available.

Agricultural Marketing Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 512.

Table 511.—Livestock: Average price per 100 pounds received by farmers by States, 1961 and 1962

State and division	Cows		Steers and heifers		Beef cattle [2]		Calves	
	1961	1962 [1]	1961	1962 [1]	1961	1962 [1]	1961	1962 [1]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Maine	14.20	13.50	17.60	18.80	14.50	13.90	20.60	21.50
New Hampshire	13.60	13.40	17.40	18.30	13.80	13.70	19.50	19.40
Vermont	13.60	13.00	16.60	16.30	13.80	13.30	18.70	18.90
Massachusetts	14.30	14.30	17.30	18.30	14.50	14.50	19.40	20.00
Rhode Island	14.50	14.40	17.40	18.70	14.60	14.60	19.70	20.30
Connecticut	14.70	14.50	17.90	19.10	14.80	14.80	20.10	20.80
New York	14.60	14.20	20.80	21.20	15.40	15.10	22.20	23.30
New Jersey	14.90	14.50	21.40	20.10	15.70	15.30	23.20	24.00
Pennsylvania	14.70	14.80	21.70	23.50	17.40	18.20	26.20	27.20
North Atlantic	14.50	14.30	21.30	22.70	16.10	16.20	23.00	23.90
Ohio	14.50	14.30	21.50	22.70	19.20	19.90	26.50	26.60
Indiana	14.50	14.30	22.50	24.50	21.30	22.80	25.30	26.00
Illinois	14.70	14.50	22.90	24.80	21.40	23.00	23.70	24.70
Michigan	14.90	14.60	21.50	21.80	17.70	17.70	25.20	24.90
Wisconsin	14.00	13.90	20.40	21.50	15.50	15.60	23.20	24.70
East North Central	14.40	14.20	22.40	24.00	19.80	20.80	24.20	25.10
Minnesota	14.80	14.50	22.00	23.90	19.80	20.70	24.80	25.70
Iowa	14.60	14.30	23.10	25.20	22.10	24.00	24.00	25.30
Missouri	14.90	14.50	22.90	24.70	21.10	22.80	23.50	24.80
North Dakota	14.40	14.40	21.80	24.10	19.50	21.10	24.60	27.30
South Dakota	14.40	14.50	22.80	24.60	20.90	22.40	26.20	28.20
Nebraska	14.60	14.50	23.30	25.20	22.30	23.80	27.30	28.70
Kansas	14.70	14.30	22.30	23.40	20.70	21.60	23.80	24.30
West North Central	14.70	14.40	22.80	24.60	21.30	22.70	24.90	26.40
Delaware	14.70	14.60	21.70	22.70	16.40	16.70	26.10	27.70
Maryland	14.80	14.80	22.20	23.90	17.50	18.50	26.60	28.00
Virginia	14.00	14.00	20.60	21.90	17.00	17.80	26.20	28.10
West Virginia	13.50	13.60	20.30	21.50	17.10	17.70	24.90	26.20
North Carolina	14.70	14.60	19.40	20.20	16.70	17.00	24.60	25.90
South Carolina	15.20	14.70	19.40	20.70	17.00	17.30	22.80	24.10
Georgia	14.90	15.00	19.70	20.90	17.00	17.80	21.30	22.90
Florida	15.00	15.70	20.20	21.90	18.20	20.10	19.60	20.70
South Atlantic	14.60	14.60	20.20	21.60	17.30	18.10	23.00	24.20
Kentucky	14.00	14.00	21.10	22.80	18.60	19.70	25.60	27.00
Tennessee	14.00	13.90	19.70	21.30	17.50	18.50	23.40	24.60
Alabama	14.60	14.50	20.00	21.30	17.80	18.70	21.50	22.90
Mississippi	14.30	14.10	20.00	21.80	16.50	17.10	21.20	23.00
Arkansas	14.30	14.30	20.10	21.80	17.50	18.60	22.30	24.20
Louisiana	14.30	14.80	19.80	21.70	16.00	17.10	21.40	24.00
Oklahoma	14.20	14.30	21.70	23.20	19.30	20.70	23.50	25.30
Texas	14.40	14.10	21.80	22.80	18.40	18.60	23.10	24.30
South Central	14.30	14.20	21.30	22.60	18.20	18.90	22.70	24.30
Montana	14.40	15.20	21.80	24.60	19.60	22.10	26.10	29.50
Idaho	14.20	14.90	21.60	22.90	19.20	20.40	24.10	25.90
Wyoming	15.00	15.10	23.40	25.00	21.20	22.60	28.50	30.60
Colorado	15.80	16.10	23.00	25.00	21.80	22.70	28.00	29.70
New Mexico	15.10	13.30	22.50	22.80	21.40	21.30	25.80	26.70
Arizona	14.70	14.40	23.00	24.40	22.10	23.60	23.70	25.20
Utah	14.60	14.60	20.10	22.00	18.20	19.00	24.00	26.00
Nevada	14.30	14.40	20.80	22.10	18.70	19.70	24.50	26.30
Washington	14.20	14.50	21.80	23.50	19.00	20.00	23.10	25.20
Oregon	13.80	14.00	21.30	23.40	18.70	20.00	23.40	24.90
California	15.00	15.00	23.20	24.70	22.30	23.90	24.40	25.60
Western	14.70	15.00	22.70	24.30	21.20	22.50	25.20	27.20
Alaska	----	----	----	----	22.00	23.00	27.00	28.00
Hawaii	----	----	----	----	21.00	21.10	----	----
United States	14.50	14.40	22.40	24.10	20.20	21.30	23.70	25.20

See footnotes at end of table.

Table 511.—Livestock: Average price per 100 pounds received by farmers, by States, 1961 and 1962—Continued

State and division	Hogs		Sheep		Lambs	
	1961	1962 [1]	1961	1962 [1]	1961	1962 [1]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Maine	15.00	15.10	5.10	4.90	16.60	16.90
New Hampshire	15.10	15.30	5.50	5.10	16.60	16.60
Vermont	15.20	15.50	5.30	5.10	15.50	15.70
Massachusetts	16.00	16.40	4.90	4.80	16.50	16.70
Rhode Island	16.20	16.70	4.90	4.80	16.80	17.10
Connecticut	16.50	16.90	4.90	4.80	17.10	17.60
New York	16.10	16.20	5.30	5.50	16.70	18.00
New Jersey	16.30	17.30	6.10	6.00	17.60	17.80
Pennsylvania	17.80	17.30	5.80	5.60	17.10	17.90
North Atlantic	17.10	17.00	5.58	5.49	16.90	17.80
Ohio	17.00	16.70	5.40	5.80	16.50	17.80
Indiana	16.90	16.60	4.60	5.10	16.40	18.10
Illinois	16.70	16.50	4.90	5.00	15.90	17.00
Michigan	16.60	16.60	6.00	5.90	17.00	17.90
Wisconsin	16.10	15.90	4.00	4.30	15.10	16.50
East North Central	16.70	16.50	5.07	5.45	16.20	17.50
Minnesota	16.50	16.00	5.30	6.00	16.10	18.00
Iowa	16.50	16.20	4.70	5.00	16.40	17.70
Missouri	16.70	16.30	4.30	4.50	16.10	17.70
North Dakota	15.80	15.60	4.10	5.20	15.20	16.60
South Dakota	16.10	15.90	4.00	4.60	15.50	17.50
Nebraska	16.50	16.10	4.80	5.00	16.70	18.70
Kansas	16.60	16.40	4.60	5.00	16.20	18.30
West North Central	16.50	16.20	4.51	5.09	16.10	17.80
Delaware	17.40	16.80	4.90	4.90	17.20	17.80
Maryland	17.90	17.40	4.90	4.90	17.50	18.70
Virginia	17.20	17.00	5.30	5.50	17.90	20.60
West Virginia	16.90	16.80	4.10	4.20	16.80	18.60
North Carolina	17.10	16.50	5.00	4.70	18.00	19.20
South Carolina	16.90	16.50	4.90	5.00	16.30	16.90
Georgia	16.90	16.40	5.00	4.70	16.20	17.40
Florida	16.90	16.00	4.70	4.70	15.70	16.20
South Atlantic	17.00	16.60	4.88	4.92	17.40	19.50
Kentucky	17.00	16.50	4.90	5.50	16.80	19.70
Tennessee	16.80	16.10	4.70	5.20	16.20	18.00
Alabama	16.40	16.20	5.50	5.40	16.20	17.60
Mississippi	15.80	15.80	5.50	5.30	16.40	16.70
Arkansas	15.70	15.80	5.30	5.60	15.70	16.00
Louisiana	15.20	15.50	5.80	5.70	15.70	14.70
Oklahoma	16.20	16.20	5.50	5.80	15.80	17.50
Texas	16.40	16.30	6.80	7.40	13.30	14.30
South Central	16.50	16.20	6.37	6.88	14.30	15.50
Montana	15.90	16.10	5.20	6.30	13.80	16.80
Idaho	16.50	16.90	4.90	5.30	15.90	18.30
Wyoming	16.60	16.20	4.90	5.60	14.90	19.00
Colorado	17.40	16.90	4.80	6.00	16.60	19.40
New Mexico	16.40	16.30	4.90	5.30	14.70	16.00
Arizona	17.30	17.30	5.20	5.70	17.00	18.30
Utah	17.30	16.80	4.30	5.30	15.40	18.60
Nevada	17.00	16.80	4.30	5.00	15.30	18.80
Washington	17.60	17.40	3.80	4.10	15.20	17.10
Oregon	18.10	17.70	3.80	4.60	14.70	17.50
California	18.80	18.30	4.00	4.40	16.60	18.50
Western	17.40	17.20	4.73	5.43	15.70	18.40
Alaska	26.00	27.00	26.00	26.00	----------	----------
Hawaii	32.90	35.10	----------	----------	----------	----------
United States	16.60	16.30	5.18	5.67	15.80	17.80

[1] Regional and United States prices, preliminary.
[2] Weighted average of prices for cows, and for steers and heifers with allowance, where necessary, for sale of bulls.

Statistical Reporting Service.

Table 512.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, value of sales, pulled wool production, exports, imports, total new supply of apparel wool, and imports of carpet wool, United States, 1950–62 [1]

Year	Sheep and lambs shorn [2]	Weight per fleece	Shorn wool production	Price per pound [3]	Value of sales [4]	Pulled wool production	
						Average weight per skin	Total
	Thousands	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*Pounds*	*1,000 pounds*
1950	26,380	8.22	216,944	62.1	134,623	3.49	32,400
1951	27,347	8.34	228,091	97.1	221,456	3.49	25,900
1952	28,051	8.32	233,309	54.1	126,327	3.69	33,600
1953	27,845	8.34	232,258	54.9	127,514	3.47	42,200
1954	27,692	8.52	235,807	53.2	125,538	3.48	43,500
1955	28,149	8.57	241,284	42.7	103,040	3.53	41,600
1956	28,469	8.51	242,177	44.3	107,233	3.44	40,500
1957	28,415	8.41	239,101	53.4	127,764	3.31	33,600
1958	29,403	8.29	243,713	36.4	88,632	3.32	30,400
1959	30,763	8.45	259,939	43.2	112,328	3.33	34,500
1960	31,064	8.55	265,480	42.0	111,496	3.26	33,600
1961	30,707	8.50	261,121	43.0	112,279	3.25	34,500
1962 [5]	29,457	8.43	248,392	[6] 46.5	115,559	3.30	29,900

Year	Apparel wool (clean content)					Carpet wool imports for consumption (clean content) [8]
	Total domestic production		Exports domestic wool [7]	Imports for consumption [8]	Total new supply [9]	
	Actual weight	Clean content				
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1950	249,344	119,755	6,648	250,112	363,219	216,736
1951	253,991	119,785	75	272,017	391,727	89,199
1952	266,909	127,856	5	248,450	376,301	118,619
1953	274,458	133,844	1,375	165,692	298,161	128,610
1954	279,307	136,380	1,025	103,921	239,276	102,083
1955	282,884	137,365	83	112,764	250,046	135,979
1956	282,677	136,933	214	103,828	240,547	143,053
1957	272,701	130,404	2,225	78,207	206,386	120,996
1958	274,113	130,034	5,039	67,081	192,076	122,587
1959	294,439	140,248	9	100,517	240,756	191,642
1960	299,080	144,666	60	74,266	218,872	153,904
1961	295,621	143,437	316	90,318	233,439	157,335
1962 [5]	278,292	134,267	124	125,996	260,139	143,490

[1] Includes Alaska and Hawaii for apparel and carpet wool.
[2] Includes sheep shorn at commercial feeding yards.
[3] Average price is for the marketing season April–March.
[4] Production by States multiplied by season average price.
[5] Preliminary.
[6] Weighted average price for wool sold April 1962 through January 1963.
[7] Actual weight through 1951.
[8] Apparel wool includes all dutiable wool, carpet wool includes all duty-free wool.
[9] Production minus exports plus imports; stocks not taken into consideration.

Statistical Reporting Service and Economic Research Service. Imports and exports from reports of the U.S. Department of Commerce. Data for 1930–49 in *Agricultural Statistics, 1962*, table 515.

Table 513.—Wool: Number of sheep shorn, weight per fleece, 1956–60 average price per pound received by farmers, and value of sales, by States, average 1956–60, annual 1961 and 1962

State and division	Sheep and lambs shorn [1]			Weight per fleece [3]			Shorn wool production			Price per pound [4]			Value of sales [5]		
	Average 1956–60	1961	1962 [2]	Average 1956–60	1961	1962 [2]	Average 1956–60	1961	1962 [2]	Average 1956–60	1961	1962 [2]	Average 1956–60	1961	1962 [2]
	Thousands	*Thousands*	*Thousands*	*Pounds*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*Cents*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	31	32	31	7.0	7.0	6.9	219	224	214	49	52	55	108	116	118
New Hampshire	8	6	7	6.8	6.7	6.7	54	40	47	46	48	52	25	19	24
Vermont	11	10	10	7.2	7.3	7.5	81	73	75	47	50	53	38	36	40
Massachusetts	11	11	11	7.0	7.1	7.2	80	78	79	49	51	54	40	40	43
Rhode Island	2	2	2	6.7	6.6	7.0	13	13	14	50	52	54	7	7	8
Connecticut	7	6	6	6.8	7.0	6.8	48	42	41	48	49	53	23	21	22
New York	142	123	124	7.5	7.6	7.6	1,061	934	941	46	48	51	490	448	480
New Jersey	13	14	13	7.2	7.0	7.1	94	98	92	49	50	53	46	49	49
Pennsylvania	233	221	216	7.4	7.2	7.3	1,731	1,591	1,577	49	48	51	845	764	804
North Atlantic	458	425	420	7.38	7.28	7.33	3,382	3,093	3,080	47.9	48.5	51.6	1,620	1,500	1,588
Ohio	1,109	948	886	8.2	8.1	8.2	9,084	7,665	7,223	44	44	48	4,034	3,373	3,467
Indiana	454	420	396	7.5	7.7	7.8	3,406	3,215	3,098	42	43	46	1,427	1,382	1,425
Illinois	596	610	596	7.7	7.5	7.4	4,584	4,582	4,432	41	42	46	1,889	1,924	2,039
Michigan	355	346	348	8.3	8.4	8.4	2,942	2,904	2,915	44	45	50	1,301	1,307	1,458
Wisconsin	211	199	193	8.0	7.9	7.7	1,692	1,575	1,493	44	46	47	752	724	702
East North Central	2,724	2,523	2,419	7.97	7.90	7.92	21,708	19,941	19,161	43.3	43.7	47.4	9,402	8,710	9,091
Minnesota	766	831	835	7.9	7.9	8.0	6,076	6,549	6,664	43	44	48	2,599	2,882	3,199
Iowa	1,333	1,334	1,316	7.7	7.4	7.4	10,256	9,934	9,799	43	42	46	4,366	4,172	4,508
Missouri	791	670	631	7.6	7.6	7.6	6,040	5,096	4,770	42	42	46	2,562	2,140	2,194
North Dakota	596	616	582	9.4	9.4	9.8	5,574	5,799	5,690	43	43	47	2,394	2,494	2,674
South Dakota	1,396	1,612	1,471	9.3	9.8	9.6	12,936	15,828	14,175	45	43	46	5,762	6,806	6,520
Nebraska	605	656	645	7.2	7.5	7.5	4,304	4,921	4,809	41	40	43	1,732	1,968	2,068
Kansas	548	675	658	8.2	8.0	8.0	4,450	5,414	5,291	37	37	39	1,624	2,003	2,063
West North Central	6,036	6,394	6,138	8.23	8.37	8.34	49,636	53,541	51,198	42.5	42.0	45.4	21,039	22,465	23,226
North Central	8,760	8,917	8,557	8.15	8.24	8.22	71,344	73,482	70,359	42.7	42.4	45.9	30,440	31,175	32,317
Delaware	5	5	5	6.5	6.5	6.5	30	32	32	47	46	50	14	15	16
Maryland	38	31	28	6.7	6.8	6.6	256	211	185	46	47	51	117	99	94
Virginia	299	284	262	5.8	5.9	5.7	1,725	1,676	1,493	51	57	59	885	955	881
West Virginia	268	250	238	5.5	5.5	5.5	1,475	1,375	1,309	49	54	56	729	742	733
North Carolina	47	48	44	6.0	6.6	6.3	285	288	277	49	53	56	140	153	155
South Carolina	11	10	9	6.8	6.5	6.5	73	65	58	47	49	50	34	32	29
Georgia	32	19	16	6.8	6.7	6.9	218	127	110	46	44	45	101	56	50
Florida	6	6	5	5.4	3.5	3.8	30	21	19	40	37	41	12	8	8
South Atlantic	706	653	607	5.79	5.81	5.74	4,091	3,795	3,483	49.7	54.3	56.4	2,032	2,060	1,966

Kentucky	558	413	334	7.0	6.7	6.8	3,918	2,767	2,271	47	50	52	1,847	1,384	1,181
Tennessee	262	194	166	5.8	5.6	5.4	1,510	1,086	896	49	50	52	740	543	466
Alabama	49	26	19	5.7	5.8	6.1	272	151	116	47	47	50	128	71	58
Mississippi	74	53	41	5.3	5.5	5.3	393	292	217	44	45	47	174	131	102
Arkansas	52	43	36	6.5	6.5	6.7	339	280	241	43	41	44	146	115	106
Louisiana	88	85	74	4.5	4.5	4.5	395	382	333	42	43	46	166	164	153
Oklahoma	212	214	198	8.1	7.8	7.7	1,706	1,675	1,531	35	35	40	599	586	612
Texas	5,589	6,431	6,344	8.2	8.1	7.8	45,590	52,225	49,752	45	45	47	20,542	23,501	23,383
South Central	6,884	7,459	7,212	7.86	7.89	7.68	54,122	58,858	55,357	45.0	45.0	47.1	24,342	26,495	26,061
Montana	1,562	1,581	1,389	10.1	10.2	10.5	15,765	16,180	14,581	46	42	47	7,257	6,796	6,853
Idaho	1,032	1,043	984	10.1	10.1	10.2	10,396	10,522	10,069	44	42	48	4,580	4,419	4,833
Wyoming	2,003	2,081	2,015	10.4	10.5	10.4	20,883	21,933	21,020	42	41	46	8,815	8,993	9,669
Colorado	1,374	1,721	1,676	9.3	8.9	8.8	12,735	15,266	14,798	43	43	47	5,478	6,564	6,955
New Mexico	1,111	1,137	1,122	9.3	9.1	9.4	10,299	10,364	10,557	40	42	43	4,160	4,353	4,540
Arizona	428	523	475	7.2	6.8	7.3	3,074	3,536	3,470	37	37	34	1,137	1,308	1,180
Utah	1,232	1,176	1,151	9.8	10.0	10.0	12,069	11,706	11,460	43	41	47	5,188	4,799	5,386
Nevada	347	275	284	9.1	9.2	9.4	3,147	2,525	2,664	44	41	47	1,390	1,035	1,252
Washington	290	316	315	9.3	9.2	9.2	2,690	2,912	2,888	43	41	46	1,163	1,194	1,328
Oregon	858	897	848	8.4	8.1	7.8	7,212	7,230	6,593	47	43	48	3,370	3,109	3,165
California	2,577	2,503	2,402	7.3	7.9	7.5	18,872	19,719	18,013	45	43	47	8,517	8,479	8,466
Western	12,814	13,253	12,661	9.14	9.20	9.17	117,143	121,893	116,113	43.7	41.9	46.2	51,055	51,049	53,627
48 States	29,623	30,707	29,457	8.44	8.50	8.43	250,082	261,121	248,392	43.9	43.0	46.5	109,491	112,279	115,559
Alaska		12	12		10.7	12.2		128	146		40	43		51	63
United States		30,719	29,469		8.50	8.43		261,249	248,538		43.0	46.5		112,330	115,622

[1] Includes sheep shorn at commercial feeding yards.
[2] Preliminary.
[3] For Texas and California the weight per fleece is the amount of wool shorn per sheep and lamb during the year.
[4] Price per pound relates to the marketing season April–March, except 1962 which is the weighted average price for wool sold April 1962 through January 1963.
[5] Production multiplied by season average price.

Statistical Reporting Service.

Table 514.—Wool: Production in specified countries, greasy basis, average 1956–60, annual 1961 and 1962 [1]

Country	Average 1956–60	1961	1962 [2]
	Million pounds	*Million pounds*	*Million pounds*
North America:			
Canada	8.0	7.1	6.8
Mexico	9.6	10.5	10.8
United States [3]	308.8	319.9	299.4
Total [4]	330.0	340.0	320.0
South America:			
Argentina	448.1	470.0	450.0
Brazil	60.4	57.5	62.0
Chile	48.7	51.1	52.0
Falkland Islands	4.5	4.5	4.5
Peru	20.9	22.0	23.0
Uruguay	180.2	185.2	190.0
Total [4]	780.0	810.0	800.0
Europe:			
France	62.9	69.2	70.0
Germany, West	11.5	11.4	11.4
Greece	25.1	25.5	25.6
Ireland	21.2	23.9	24.3
Italy	30.4	29.1	29.0
Norway	8.0	8.0	8.0
Portugal	23.8	24.3	24.7
Spain	72.6	66.1	71.6
United Kingdom	116.3	131.3	132.0
Total Western Europe [4]	385.0	400.0	405.0
Bulgaria	38.3	46.5	46.0
Hungary	16.3	20.8	20.0
Poland	20.4	19.4	18.3
Rumania	44.6	50.7	52.0
Yugoslavia	31.2	30.0	31.0
Total Eastern Europe [4]	180.0	195.0	190.0
Total Europe [4]	565.0	595.0	595.0
U.S.S.R. (Europe and Asia)	690.0	800.0	810.0
Africa:			
Algeria	19.0	19.0	19.0
Egypt	5.2	5.2	5.2
Morocco	34.9	32.0	30.0
Tunisia	7.8	9.0	9.0
South Africa, Republic of [5]	323.2	334.6	332.5
Total [4]	400.0	415.0	415.0
Asia:			
Iran	41.9	37.5	38.6
Iraq	24.7	23.0	24.0
Syria	18.2	16.1	25.1
Turkey (Europe and Asia)	91.2	99.2	85.0
India	73.8	75.4	75.8
Japan	7.5	5.6	4.2
Pakistan	32.5	32.5	32.5
Total [4]	495.0	495.0	480.0
Oceania:			
Australia	1,578.8	1,699.5	1,670.0
New Zealand	538.3	587.1	605.0
Total	2,120.0	2,300.0	2,275.0
World total	5,380.0	5,745.0	5,695.0

[1] For summary purposes wool produced mostly in the Northern Hemisphere is combined with that produced in the season beginning July 1 or October 1 of the same year in the Southern Hemisphere. Pulled wool is included for most countries at its greasy equivalent.
[2] Preliminary.
[3] Includes "pulled wool" converted to greasy basis at 1.7.
[4] Includes allowance for other producing countries not shown.
[5] Includes Basutoland and South West Africa.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 515.—Wool: Mill consumption, by grades, on the woolen and worsted systems, scoured basis, United States, 1953–62 [1]

Item	1953 [2]	1954	1955	1956	1957	1958 [2]	1959	1960	1961 [3]	1962 [3]
	Mil. lb.	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*
Apparel wool: [4]										
Woolen system: [5]										
60's and finer	49.5	43.1	50.5	52.3	42.3	35.2	46.1	46.5	51.7	48.8
50's up to 60's	73.1	61.3	69.1	71.1	63.6	52.5	59.4	53.5	49.2	48.8
48's and coarser	29.7	23.4	21.5	20.8	17.1	13.5	17.0	13.6	11.8	9.4
Total	152.3	127.8	141.1	144.2	123.0	101.2	122.5	113.6	112.6	107.0
Worsted system:										
60's and finer	132.6	98.7	97.6	107.8	78.6	70.3	88.1	73.3	92.9	103.7
50's up to 60's	55.5	31.4	32.2	36.1	33.1	34.2	47.8	53.0	51.3	61.8
48's and coarser	17.6	11.7	10.3	8.6	6.2	6.3	6.5	6.5	6.3	6.6
Total	205.7	141.8	140.1	152.5	117.9	110.8	142.5	132.8	150.5	172.1
Total apparel:										
60's and finer	182.1	141.8	148.1	160.1	120.9	105.5	134.3	119.8	144.6	152.6
50's up to 60's	128.6	92.7	101.3	107.2	96.7	86.7	107.2	106.5	100.5	110.6
48's and coarser	47.3	35.1	31.8	29.4	23.3	19.8	23.5	20.1	18.0	15.9
Total	258.0	269.6	281.2	296.7	240.9	212.0	264.9	246.4	263.1	279.1
Carpet wool [6]	135.9	114.5	132.6	144.1	127.9	119.1	170.4	164.6	149.1	148.4

[1] Scoured wool, plus greasy wool converted to a scoured basis, using assumed average yields. Includes both pulled and shorn, foreign and domestic wool. Wool was considered as consumed (1) on the woolen system when laid in mixes (2) on the worsted system when entering scouring bowls. Consumption on the worsted system is taken as the sum of top and noil production.
[2] 53 weeks.
[3] Preliminary.
[4] Domestic and duty-paid foreign.
[5] Excludes wool consumed on the cotton system and in the manufacture of felt, hat bodies, and other miscellaneous products.
[6] Duty-free foreign.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 516.—Wool: Average price per pound, clean basis, Boston and London, 1950–62

Year	Boston				London	
	Territory [1]		Fleece ⅜ blood good French combing and staple [2 3]	Australian 64's, 70's good topmaking (in bond, American yield)	64's, 70's combing, good medium fleeces (Bradford yield)	56's combing, fine crossbred fleeces (Bradford yield)
	Fine good French combing and staple [2]	⅜ blood good French combing and staple [2]				
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1950	199	151	141	199	216	145
1951	270	215	205	259	263	183
1952	165	129	118	150	167	95
1953	173	132	120	177	194	108
1954	171	131	117	172	172	114
1955	142	117	108	140	142	105
1956	137	115	108	139	151	100
1957	161	131	122	156	162	120
1958	118	100	90	118	121	----
1959	122	108	102	108	116	90
1960	116	110	107	117	116	89
1961	118	107	103	111	117	----
1962	125	112	109	116	120	88

[1] Wools grown in the range areas of Washington, Oregon, the intermountain States (including Arizona and New Mexico) and parts of the Dakotas, Nebraska, Kansas, and Oklahoma. These wools vary considerably in shrinkage and color.
[2] Open market prices.
[3] Wools grown east of the Mississippi River and in the farm areas of the Dakotas, Nebraska, Kansas, Oklahoma, Minnesota, Iowa, and Missouri.

Economic Research Service. Data for 1940–49 in *Agricultural Statistics, 1962*, table 518.

Table 517.—Wool (actual weight): International trade, average 1956–60, annual 1960 and 1961

Continent and country	Average 1956–60		1960		1961 [1]	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
North America:						
Canada	3,548	19,261	3,382	17,367	4,172	19,119
Mexico	0	13,325	0	14,130	0	15,670
United States	[2] 1,655	315,741	[2] 263	309,361	[2] 316	335,400
Total	5,203	348,327	3,645	340,858	4,488	370,189
South America:						
Argentina	255,798	0	306,500	0	306,490	0
Brazil	7,582	531	152	1,043	970	3,189
Chile	17,302	573	13,202	2,043	21,100	2,000
Colombia	0	1,725	0	1,490	0	----------
Falkland Islands	4,546	0	4,630	0	4,811	0
Peru	4,958	0	4,625	0	3,108	0
Uruguay	97,745	0	77,060	0	159,400	0
Total [3]	387,931	2,829	406,169	4,576	495,879	7,189
Europe:						
Austria	56	14,549	73	13,385	75	15,257
Belgium and Luxembourg	35,745	185,197	42,454	189,512	47,945	227,734
Denmark	1,298	5,069	3,000	6,300	3,000	6,000
Finland	84	11,251	11	10,800	10	3,900
France	69,033	388,015	76,491	374,401	76,480	392,500
Germany, West	10,894	225,785	9,398	209,501	9,030	219,860
Greece	437	4,360	322	3,616	152	4,231
Iceland	1,197	160	1,000	200	1,006	200
Ireland	18,861	12,063	20,078	12,286	22,410	11,410
Italy	3,442	233,759	5,324	275,991	5,672	260,751
Netherlands	8,662	31,857	8,668	30,613	9,220	31,400
Norway	1,933	1,878	1,905	2,418	1,892	2,923
Portugal	619	10,416	220	10,966	200	10,505
Spain	1,052	6,785	4,290	672	2,727	2,037
Sweden	1,417	10,955	1,179	11,150	1,356	10,078
Switzerland	187	14,428	220	13,236	822	13,903
United Kingdom	34,507	686,502	41,247	646,770	46,600	637,000
Total West Europe [3]	189,424	1,843,029	215,880	1,811,817	228,597	1,849,689
Bulgaria [2]	----------	4,468	----------	4,727	----------	2,959
Czechoslovakia [4]	----------	47,500	----------	52,000	----------	55,000
Germany, East [2]	----------	10,277	----------	----------	----------	----------
Hungary	500	6,768	1,000	9,281	1,000	5,600
Poland	0	41,329	0	41,339	0	38,834
Yugoslavia	1,629	13,486	1,032	14,169	1,677	26,747
Total East Europe [3]	2,129	123,828	2,032	131,516	2,677	139,140
Total Europe [3]	191,553	1,966,857	217,912	1,943,333	231,274	1,988,829
U.S.S.R. (Europe and Asia) [2]	28,892	122,580	39,300	134,500	61,700	120,600
Africa:						
Algeria	1,331	637	700	200	700	200
Egypt	185	3,913	100	9,062	100	9,000
Kenya	1,877	28	2,121	38	2,556	0
Morocco	6,777	477	6,794	422	6,477	476
Tunisia	1,380	140	600	100	900	100
South Africa, Republic of [5]	247,600	4,940	242,050	5,000	277,670	5,000
Total [3]	259,150	10,135	252,365	14,822	288,403	14,776

See footnotes at end of table.

Table 517.—Wool (actual weight): International trade, average 1956–60, annual 1960 and 1961—Continued

Continent and country	Average 1956–60		1960		1961 [1]	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Asia:						
Afghanistan [6]	13,921	0	12,000	0	12,000	0
Cyprus	983	0	804	0	849	0
India	35,898	3,265	30,551	3,531	31,447	9,750
Iran	19,502	1,002	21,000	1,165	13,778	1,647
Iraq	11,105	200	8,700	200	9,000	200
Japan	0	323,535	0	417,196	0	559,950
Lebanon	5,980	4,830	6,959	4,388	7,000	4,500
Pakistan	29,024	0	31,238	0	32,317	0
Syria	15,046	1,324	11,279	1,256	8,990	0
Turkey	4,557	9,040	12,207	16,035	12,681	19,746
Total [3]	136,016	343,196	134,738	443,771	128,062	597,793
Oceania:						
Australia	1,274,900	6,300	1,341,476	7,000	1,417,829	7,000
New Zealand	471,669	280	521,487	300	523,882	
Total [3]	1,746,569	6,580	1,862,963	7,300	1,941,711	7,300
Total world [3 7]	2,755,314		2,917,092		3,151,517	

[1] Preliminary.
[2] Washed, scoured or clean basis.
[3] Includes allowances for any missing data for countries shown and for other producing countries not shown.
[4] Includes tops.
[5] Includes exports from South-West Africa and Basutoland.
[6] Fiscal year beginning in year shown.
[7] Excludes wool on the skin and re-exports where possible; imports in most cases refer to gross imports.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 518.—Wool: United States imports (for consumption), clean content, by country of origin 1953–62 [1]

Country of origin	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
	Mil. lb.	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*
Dutiable: [2]										
Argentina	49.2	14.5	11.8	10.0	8.4	7.1	9.5	7.0	6.0	10.1
Australia	46.3	42.6	53.0	42.0	35.0	25.6	34.3	26.5	30.0	51.8
New Zealand	22.8	16.2	15.0	18.9	15.0	12.8	16.6	9.5	10.6	16.0
South Africa, Rep. of	11.1	14.1	16.8	12.8	9.1	14.0	22.9	17.2	25.7	29.7
Uruguay	28.7	11.8	11.9	15.7	4.5	4.3	12.5	10.2	13.7	12.7
Other	7.6	4.7	4.3	4.4	6.2	3.3	4.7	3.9	4.3	5.7
Total	165.7	103.9	112.8	103.8	78.2	67.1	100.5	74.3	90.3	126.0
Duty-free:										
Argentina	60.8	45.3	57.7	52.7	46.6	45.2	60.6	45.8	47.6	47.4
India	6.9	8.9	10.2	10.9	7.2	6.1	10.0	5.0	4.1	1.3
Iraq	9.3	7.4	11.0	11.0	9.4	4.0	10.8	7.5	7.0	5.4
New Zealand	11.7	9.5	11.3	21.2	12.9	32.2	50.6	45.8	52.1	49.8
Pakistan	7.9	5.5	11.1	13.8	14.2	10.8	14.8	11.6	14.9	12.0
Syria	9.1	7.6	11.6	11.7	9.2	5.0	10.8	7.2	5.2	3.3
Other	22.9	17.9	23.1	21.8	21.5	19.3	34.0	31.0	26.4	24.3
Total	128.6	102.1	136.0	143.1	121.0	122.6	191.6	153.9	157.3	143.5
Grand total	294.3	206.0	248.8	246.9	199.2	189.7	292.1	228.2	247.7	269.5

[1] Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition. Excludes wool entered as an act of international courtesy for storage and re-export.
[2] Includes dutiable wool entered free for manufacture in bond and export and dutiable wool entered free under Executive Order 9177.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 519.—Wool: United States imports (for consumption), clean content, by grades, 1953–62 [1]

Grade	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
Dutiable: [2]	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*
Finer than 56's	102.6	71.4	82.2	68.2	48.7	44.7	71.0	55.9	72.0	95.5
Finer than 44's but not finer than 56's	28.8	16.1	13.3	15.3	9.4	8.8	11.8	8.1	8.2	13.9
Finer than 40's but not finer than 44's	9.8	5.5	4.4	4.6	3.9	3.3	3.2	1.9	2.7	4.4
Not finer than 40's	21.7	9.0	10.1	12.6	10.8	7.8	11.7	7.0	5.4	9.7
Carpet	2.7	1.7	2.3	2.9	5.2	2.3	2.4	1.3	1.8	2.3
Carbonized	.1	.2	.5	.2	.2	.2	.4	.1	.2	.2
Total	165.7	103.9	112.8	103.8	78.2	67.1	100.5	74.3	90.3	126.0
Duty-free:										
Named and similar wools	69.1	55.6	74.7	64.3	56.5	42.2	68.0	51.5	46.3	34.5
Other wools—										
Not finer than 40's	59.5	46.5	61.3	78.8	64.5	79.1	111.0	85.2	86.6	60.0
Finer than 40's but not finer than 44's	------	------	------	------	------	1.2	10.1	13.9	16.5	23.6
Finer than 44's but not finer than 46's	------	------	------	------	------	.1	2.6	3.3	8.0	25.3
Total	128.6	102.1	136.0	143.1	121.0	122.6	191.7	153.9	157.3	143.5
Grand total	294.3	206.0	248.8	246.9	199.2	189.7	292.2	228.2	247.7	269.5

[1] Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition. Excludes wool entered as an act of international courtesy for storage and re-export.
[2] Includes dutiable wool entered free for manufacture in bond and export and dutiable wool entered free under Executive Order 9177.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 520.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and value of sales, United States, 1950–62 [1]

Year	Goats clipped [2]	Average clip per goat	Mohair production	Price per pound	Value of sales [3]	Year	Goats clipped [2]	Average clip per goat	Mohair production	Price per pound	Value of sales [3]
	Thousands	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*		*Thousands*	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*
1950	2,530	5.2	13,245	76.0	10,062	1957	3,231	5.9	19,053	83.7	15,953
1951	2,472	5.2	12,892	118.0	15,187	1958	3,417	6.1	20,825	72.2	15,026
1952	2,287	5.3	12,215	96.3	11,763	1959	3,755	6.4	24,151	96.5	23,301
1953	2,337	5.5	12,757	87.7	11,187	1960	3,889	6.3	24,464	89.7	21,934
1954	2,618	5.6	14,578	72.4	10,549	1961	4,022	6.6	26,415	85.6	22,618
1955	2,984	5.7	16,926	82.2	13,913	1962 [4]	4,240	6.4	27,220	63.6	17,322
1956	3,151	5.8	18,201	84.4	15,359						

[1] Includes Missouri, Texas, New Mexico, Arizona, Utah, Oregon, and California.
[2] In States where goats are clipped twice a year, the number clipped is the sum of the goats and kids clipped in the spring and of kids clipped in the fall.
[3] Production multiplied by price per pound.
[4] Preliminary.

Statistical Reporting Service. Data for 1930–49 in *Agricultural Statistics, 1962*, table 522.

Table 521.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and value of sales, by States, average 1956–60, annual 1961 and 1962

State	Goats clipped [1]			Average clip per goat			Mohair production		
	Average 1956–60	1961	1962 [2]	Average 1956–60	1961	1962 [2]	Average 1956–60	1961	1962 [2]
	Thousands	*Thousands*	*Thousands*	*Pounds*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Missouri	37	37	36	3.5	3.7	4.0	130	137	144
Texas	3,319	3,841	4,049	6.2	6.7	6.5	20,703	25,690	26,418
New Mexico	46	53	59	4.4	4.8	4.7	200	255	277
Arizona	54	59	66	3.2	3.5	4.0	177	208	264
Utah	4	5	5	3.2	2.8	3.2	13	14	16
Oregon	21	20	18	4.1	4.0	4.0	86	80	72
California	7	7	7	4.0	4.4	4.1	30	31	29
Total	3,489	4,022	4,240	6.1	6.6	6.4	21,339	26,415	27,220

State	Price per pound			Value of sales [3]		
	Average 1956–60	1961	1962 [2]	Average 1956–60	1961	1962 [2]
	Cents	*Cents*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Missouri	78	70	55	103	96	79
Texas	86	86	64	17,878	22,093	16,908
New Mexico	69	76	54	140	194	150
Arizona	60	72	47	108	150	124
Utah	52	43	46	7	6	7
Oregon	69	70	51	60	56	37
California	65	74	59	19	23	17
Total	85.3	85.6	63.6	18,315	22,618	17,322

[1] In States where goats are clipped twice a year, the number clipped is the sum of goats and kids clipped in the spring and kids clipped in the fall.
[2] Preliminary.
[3] Production multiplied by price per pound.

Statistical Reporting Service.

Table 522.—Meats and lard: Production, by class of slaughter, United States, 1953–62 [1]

Year	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected	Other	Total [2]			Federally inspected	Other	Total [2]		
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
	BEEF					PORK, EXCLUDING LARD				
1953	9,368	2,687	12,055	352	12,407	7,293	1,678	8,971	1,035	10,006
1954	9,681	2,929	12,601	362	12,963	7,369	1,563	8,932	938	9,870
1955	10,195	3,018	13,213	356	13,569	8,366	1,661	10,027	963	10,990
1956	11,018	3,072	14,090	372	14,462	8,638	1,646	10,284	916	11,200
1957	10,704	3,148	13,852	350	14,202	8,043	1,536	9,579	845	10,424
1958	10,106	2,877	12,983	347	13,330	8,110	1,508	9,618	836	10,454
1959	10,462	2,771	13,233	347	13,580	9,432	1,699	11,131	862	11,993
1960	11,442	2,932	14,374	353	14,727	9,149	1,714	10,863	742	11,605
1961	12,026	2,904	14,930	368	15,298	9,158	1,573	10,730	681	11,411
1962	11,984	2,947	14,931	[3] 365	[3] 15,296	9,672	1,557	11,229	[3] 612	[3] 11,841
	VEAL					LAMB AND MUTTON				
1953	882	569	1,451	95	1,546	644	71	715	14	729
1954	931	620	1,551	96	1,647	645	76	721	13	734
1955	903	584	1,487	91	1,578	663	81	744	14	758
1956	974	567	1,541	91	1,632	650	78	728	13	741
1957	875	567	1,442	84	1,526	617	77	694	13	707
1958	667	436	1,103	83	1,186	592	82	674	14	688
1959	575	354	929	79	1,008	645	79	724	14	738
1960	623	402	1,025	83	1,108	667	87	754	14	768
1961	586	374	960	84	1,044	716	102	818	14	832
1962	575	361	936	[3] 79	[3] 1,015	695	100	795	[3] 14	[3] 809
	ALL MEAT, EXCLUDING LARD					LARD				
1953	18,187	5,005	23,192	1,496	24,688	1,812	310	2,122	233	2,355
1954	18,626	5,179	23,805	1,409	25,214	1,831	290	2,121	209	2,330
1955	20,127	5,344	25,471	1,424	26,895	2,140	312	2,452	208	2,660
1956	21,280	5,363	26,643	1,392	28,035	2,255	304	2,559	198	2,757
1957	20,239	5,328	25,567	1,292	26,859	2,080	287	2,367	180	2,547
1958	19,475	4,903	24,378	1,280	25,658	1,982	271	2,253	173	2,426
1959	21,114	4,903	26,017	1,302	27,319	2,309	300	2,609	171	2,780
1960	21,881	5,135	27,016	1,192	28,208	2,127	292	2,419	144	2,563
1961	22,486	4,953	27,438	1,147	28,585	2,118	266	2,384	133	2,517
1962	22,926	4,965	27,891	[3] 1,070	[3] 28,961	2,104	261	2,365	[3] 115	[3] 2,480

[1] Excludes meat production in Alaska, Hawaii and Virgin Islands.
[2] Totals are based on unrounded data.
[3] Preliminary.

Statistical Reporting Service. Data for 1945–52 in *Agricultural Statistics, 1962*, table 524.

Table 523.—Meats and meat food products: Quantity prepared and processed under Federal Inspection, United States, 1960–62 [1]

Product	1960	1961	1962	Product	1960	1961	1962
	1,000 pounds	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Meat placed in cure:				Bouillon cubes, extract [2]	2,691	3,179	2,165
Beef	165,669	165,545	170,934	Miscellaneous meat products	221,969	266,254	327,422
Pork	3,442,420	3,258,983	3,321,098				
Other	5,753	5,859	3,635	Total meat products	13,397,458	13,307,934	13,741,325
Smoked and/or dried:							
Beef	53,649	48,359	54,970	Edible fats and oils:			
Pork	2,568,709	2,492,896	2,512,348	Lard:			
Cooked meat:				Rendered	2,078,791	2,030,033	2,004,550
Beef	93,235	79,807	49,989	Refined	1,531,052	1,529,915	1,314,972
Pork	273,090	230,061	258,059	Pork fat:			
Other	2,773	4,473	4,903	Rendered	87,409	87,956	92,248
Sausage:				Refined	50,736	40,885	44,328
Fresh finished	263,314	249,256	268,334	Oleo stock	70,101	69,637	64,772
To be dried or semi-dried	140,846	132,005	132,747	Edible tallow	385,503	433,671	417,484
Franks, wieners	707,247	703,830	722,871	Compound containing animal fat	771,810	849,297	871,320
Other, smoked or cooked	693,850	693,712	709,094	Oleomargarine containing animal fat	172,399	161,901	183,985
Loaf headcheese, chili, jellied products	209,592	208,584	214,610	Total fats and oils	5,147,801	5,203,295	4,993,659
Canned meat and meat food products	2,290,423	2,506,415	2,587,351				
Fresh or frozen:				Total all products	18,545,259	18,511,229	18,734,984
Steaks, chops, roasts	620,834	643,974	680,380				
Hamburger	244,493	256,586	271,560				
Sliced meats:							
Bacon	1,080,330	1,025,027	1,079,779				
Other	316,571	333,129	369,075				

[1] All figures in this table do not represent production, as a product may be inspected more than once in the course of further manufacture and some products may undergo further processing in plants not under Federal inspection. Compiled from weekly data.

[2] Meat extract only.

Agricultural Research Service.

Table 524.—Canned meat products: Quantity produced under Federal inspection, United States, 1960–62 [1]

Product	1960	1961	1962	Product	1960	1961	1962
	1,000 pounds	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Luncheon meat	290,558	305,366	317,667	Hamburger, roasted or corned beef, meat and gravy	57,616	142,004	147,570
Canned hams	297,718	299,629	319,328	Soups	536,321	610,447	607,075
Canned loins and picnics	35,654	28,943	34,434	Tongue (other than pickled)	1,475	1,668	1,279
Deviled ham	10,914	10,691	9,372	Tripe	4,007	4,071	3,787
Other potted or deviled meat food products	30,658	34,293	31,818	Brains	2,200	2,400	3,009
Vienna sausage	58,879	59,968	61,131	All other containing 20 percent or more meat and/or meat byproducts	88,080	90,625	120,276
Franks, wieners	4,196	6,479	2,548	All other containing less than 20 percent meat and/or meat byproducts	266,416	263,656	282,219
Sausage	5,924	5,447	7,415				
Sausage in oil	9,491	8,676	8,523				
Beef hash	66,326	70,280	72,026				
Chili con carne	145,435	160,425	153,667				
Chopped beef	7,809	7,685	7,068				
Tamales	32,495	32,709	32,852				
Meatstew (all products)	115,720	117,051	125,717				
Spaghetti meat products	116,216	118,216	118,752				
Sliced dried beef	3,270	3,199	2,861				
Vinegar pickled products	27,385	24,547	25,102	Total	2,214,763	2,408,475	2,495,496

[1] Meats canned under Federal inspection include the largest part of the canned meat produced in the United States. Net product weight, including weight of nonmeat ingredients of products, for civilian use only.

Agricultural Research Service.

Table 525.—Meat: Production by types in specified countries, average 1956–60, annual 1961 and 1962 [1]

Continent and country	Beef and veal			Pork [2]			Mutton, lamb, and goat meat			Total meat production		
	Average 1956–60	1961	1962 [3]	Average 1956–60	1961	1962 [3]	Average 1956–60	1961	1962 [3]	Average 1956–60	1961	1962 [3]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
North America:												
Canada	1,345	1,435	1,435	1,009	1,031	1,038	33	37	33	2,387	2,503	2,506
Mexico	882	960	979	415	402	430	117	127	126	1,414	1,489	1,535
United States	15,352	16,341	16,311	11,135	11,412	11,841	728	832	809	27,215	28,585	28,961
Cuba	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
South America:												
Argentina	4,991	4,582	4,700	404	361	280	385	379	387	5,780	5,322	5,367
Brazil	3,036	3,018	3,047	1,040	1,177	1,329	86	95	95	4,162	4,290	4,471
Chile	308	331	317	58	58	56	63	63	60	429	452	433
Colombia	683	747	752	110	123	119	4	4	4	797	874	875
Paraguay	210	198	-------	-------	-------	-------	-------	-------	-------	210	198	-------
Peru	151	171	176	74	77	79	79	85	86	304	333	341
Uruguay	576	581	605	45	53	53	113	101	100	734	735	758
Europe:												
Austria [4]	278	286	314	451	483	485	3	3	3	745	786	815
Belgium and Luxembourg	431	452	458	485	497	526	9	4	4	967	987	1,018
Denmark	357	380	389	1,158	1,361	1,381	2	2	2	1,529	1,750	1,791
Finland	144	151	174	131	135	147	6	5	4	290	299	332
France	2,908	3,470	3,570	1,995	2,055	2,260	264	287	285	5,403	6,099	6,390
Germany, West	2,049	2,279	2,476	3,363	3,649	3,940	41	40	40	5,500	6,008	6,491
Greece	49	69	64	51	61	62	155	184	180	253	314	306
Ireland	188	284	244	197	235	249	71	67	81	456	586	574
Italy	1,053	1,509	1,631	930	1,056	1,125	98	85	87	2,158	2,756	2,951
Netherlands	481	529	616	816	881	921	19	16	19	1,345	1,457	1,579
Norway	108	121	129	116	124	129	31	32	32	260	282	295
Portugal	86	102	110	198	209	230	44	46	50	328	357	390
Spain	311	391	363	504	527	514	219	254	252	1,072	1,209	1,172
Sweden	285	286	343	434	455	488	3	3	3	743	760	850
Switzerland	217	231	259	262	306	322	5	8	9	494	556	601
United Kingdom	1,783	2,020	2,025	1,481	1,527	1,735	472	590	560	3,736	4,137	4,320
Bulgaria	153	-------	-------	222	-------	-------	107	-------	-------	482	-------	-------
Czechoslovakia	391	423	-------	669	714	-------	24	-------	-------	1,091	1,168	-------
Germany, East	338	463	-------	1,046	1,043	-------	-------	-------	-------	1,385	1,507	-------
Hungary	248	279	302	618	538	665	12	15	15	910	876	1,002
Poland	631	729	820	1,792	2,052	2,036	61	56	93	2,510	2,890	2,998
Yugoslavia	300	351	-------	487	606	-------	117	101	-------	914	1,074	-------
U.S.S.R. (Europe and Asia)	4,810	5,090	5,500	5,510	6,370	6,880	1,790	2,040	2,200	12,510	13,900	14,980
Africa:												
Egypt	386	395	426	4	5	5	69	49	51	459	449	482
South Africa, Republic of	[5] 722	774	785	[5] 136	122	119	[5] 221	234	258	[5] 1,079	1,130	1,162
Asia:												
Burma	[6] 12	2	2	[6] 112	112	114	[6] 56	56	56	[6] 180	170	172
China, Taiwan	6	-------	-------	384	411	-------	1	-------	-------	391	419	-------
Japan	298	315	324	325	455	710	17	18	13	688	839	1,105
Philippines	101	201	201	311	369	437	5	5	5	420	580	647
Turkey	205	237	249	1	1	1	232	280	289	438	518	539
Oceania:												
Australia	1,744	1,610	1,949	220	253	269	1,013	1,290	1,329	2,977	3,153	3,547
New Zealand	559	555	663	90	88	88	792	1,054	808	1,441	1,697	1,559
Total 41 countries [7]	49,566	52,809	54,717	38,869	41,714	44,224	7,569	8,694	8,711	97,070	104,390	108,791

[1] For calendar years, carcass weight basis: Beef and veal, pork, mutton, lamb, and goat meat; horsemeat is included in the total meat figure for Japan, Philippines, and Western and Eastern Europe. Excludes variety, rabbit, and poultry meat.
[2] Excludes fat rendered for lard.
[3] Preliminary.
[4] Includes variety meats.
[5] Year ending June 30.
[6] Less than 5 years.
[7] Includes estimates for non-reporting countries.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 526.—Meat: United States exports by type of product, 1953–62

Year	Beef and veal			Lamb and mutton, except canned	Pork						Sausage, bologna, and frankfurters	Variety meats, fresh or frozen [1]	Other meats [2]	Total
	Fresh or frozen	Canned	Pickled or cured		Fresh or frozen	Hams and shoulders, cured or cooked	Bacon	Other pork pickled, salted, or otherwise cured	Hams and shoulders, canned	Other pork, canned				
	1,000 lbs.	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*	*1,000 lbs.*
1953	14,898	10,743	13,090	1,313	6,517	10,753	7,154	50,685	1,296	3,003	4,843	29,029	2,665	155,989
1954	13,015	6,287	14,522	827	5,293	11,010	4,675	27,538	932	3,445	7,830	45,922	4,520	145,816
1955	18,438	5,094	17,132	426	6,657	14,438	3,180	37,076	1,200	3,772	7,379	69,536	3,126	187,454
1956	68,843	4,693	15,755	583	7,904	17,755	1,644	42,053	1,052	5,163	6,949	99,427	3,145	274,966
1957	70,853	3,219	14,464	1,313	5,766	18,301	2,515	33,115	3,357	14,946	9,900	91,179	8,529	277,457
1958	6,811	1,703	16,258	744	7,303	19,132	13,601	9,492	921	3,799	4,177	69,557	6,984	160,482
1959	8,526	2,768	16,064	804	13,174	20,531	19,706	12,370	735	4,428	3,455	91,252	6,249	200,062
1960	10,194	2,088	17,108	1,494	22,547	13,787	14,151	14,255	750	3,875	3,486	121,080	3,869	228,684
1961	10,627	1,653	17,626	1,616	38,141	7,346	5,585	15,251	575	1,422	3,342	123,894	2,403	229,481
1962	9,856	2,196	15,061	2,188	35,408	5,811	5,300	15,632	426	1,102	2,376	125,101	2,401	222,858

[1] Beef and pork livers, beef tongues, edible animal organs, and meat and meat products, except canned.
[2] Includes sausage ingredients, cured, excluding canned; meat and meat products, canned, n.e.s.; and baby food, canned.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 527.—Meat: United States imports, product weight basis, by country of origin, 1962

Country of origin	Beef and veal			Lamb and mutton except canned [2]	Pork				Other meats [4]	Total
	Fresh or frozen [1]	Canned	Pickled or cured		Fresh or frozen	Hams, shoulders and bacon [3]	Other pickled, or salted	Sausage, except fresh		
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Argentina		45,549	269	94					10,094	56,006
Australia	444,456	274		65,906	3				166	510,805
Brazil		13,417	122						3,667	17,206
Canada	19,108	33	2	554	38,385	7,519	648	169	218	66,636
Costa Rica	8,106								5	8,111
Czechoslovakia						1,018	10		11	1,039
Denmark		57	10			48,941	14,695	118	7,613	71,434
Dominican Republic	739		12		1					752
France		239				5			152	396
Germany, West		1				1,257	14		373	1,645
Guatemala	12,268		39							12,307
Honduras	9,324									9,324
Ireland	70,725				1,864	145				72,734
Italy		2				154	21	1,314	45	1,536
Mexico	59,233				9				57	59,299
New Zealand	213,504	52		11,129	63				37	224,785
Netherlands		6				42,614	696	134	125	43,575
Nicaragua	15,737		58	1						15,796
Paraguay		8,167				1				8,168
Poland		31	13			31,488	8,276	1	373	40,182
United Kingdom	6,891			31	128	100			9	7,159
Uruguay		16,117							9	16,126
Yugoslavia		4				3,325	108			3,437
Other	3,245	9	1	413	5	426	112	21	172	4,404
Total	863,336	83,958	526	78,128	40,458	136,993	24,580	1,757	23,126	1,252,862

[1] Includes boneless beef, which amounted to 819,056,758 pounds.
[2] Includes mutton, mostly boneless, which amounted to 64,990,327 pounds.
[3] Includes canned.
[4] Includes other canned, prepared, or preserved meats.

Foreign Agriculture Service. Compiled from reports of the U.S. Department of Commerce.

Table 528.—Meat: United States imports by type of product, 1953–62

Year	Beef and veal			Lamb and mutton, fresh or frozen	Pork				Variety meats, fresh or frozen	Other meats [3]	Total
	Fresh or frozen [1]	Canned	Pickled and cured		Fresh or frozen	Hams, shoulders, and bacon [2]	Other pickled or salted	Sausage except fresh			
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1953	47,205	100,098	12,796	3,123	36,651	106,106	2,524	745	1,314	3,219	313,781
1954	17,214	85,244	23,234	2,067	44,746	112,774	12,404	603	605	4,613	303,504
1955	26,163	87,120	5,231	2,252	41,745	107,348	12,584	562	268	5,303	288,576
1956	30,829	72,727	8,304	1,372	32,962	94,605	11,119	709	98	5,532	258,257
1957	126,376	95,265	10,843	3,543	23,081	96,976	12,085	888	330	15,180	384,567
1958	358,240	113,437	6,144	23,976	51,133	111,064	19,228	1,325	2,127	141,402	828,076
1959	524,458	94,667	7,124	56,804	48,404	108,830	15,849	1,863	2,295	96,099	956,393
1960	413,824	76,534	938	49,739	38,357	118,557	12,680	1,720	1,751	21,309	735,409
1961	569,092	95,234	945	55,844	36,559	119,423	15,167	1,709	1,956	23,866	919,795
1962	863,335	83,958	526	78,128	40,458	136,993	24,580	1,757	3,060	23,126	1,255,921

[1] Includes boneless beef.
[2] Includes canned.
[3] Includes other canned, prepared, or preserved meats.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 529.—Meats, frozen and cured: Cold-storage holdings, United States, first of month, 1957–61 average and 1962

Date	Frozen and cured beef [1]		Frozen and cured pork		Frozen lamb and mutton	
	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January 1	199,207	211,376	222,934	199,974	10,644	17,603
February 1	191,373	193,570	252,605	209,070	10,197	16,347
March 1	176,702	177,588	290,888	235,495	9,678	16,128
April 1	164,912	180,594	298,909	279,707	10,552	18,287
May 1	159,445	170,886	327,163	315,856	12,087	18,548
June 1	150,821	148,659	317,068	338,527	13,450	17,920
July 1	147,158	129,580	278,176	295,051	14,629	14,693
August 1	146,106	128,139	221,854	233,593	14,434	11,814
September 1	150,558	143,182	167,493	181,776	13,441	11,818
October 1	155,027	150,948	142,143	138,538	12,614	10,241
November 1	160,839	156,981	147,586	161,280	11,973	9,615
December 1	178,881	180,279	183,718	211,826	11,603	11,038

[1] Includes veal.

Statistical Reporting Service.

Table 530.—Meat:[1] International trade, selected countries, average 1956–60, annual 1960 and 1961

Continent and country	Average 1956–60		1960 [2]		1961 [2]	
	Exports	Imports	Exports	Imports	Exports	Imports
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
North America:						
Canada	105.3	75.1	99.1	90.3	96.1	130.9
United States	145.3	889.9	114.7	1,047.7	111.7	1,324.0
Mexico	58.3	4.8	74.4	2.5	91.7	.2
Cuba	[3]	34.8		24.6		
Dominican Republic	3.5	1.3	5.7			
Total [4]	320.5	1,006.4	331.0	1,166.4	304.5	1,482.0
South America:						
Argentina	1,368.9		983.3		980.3	
Brazil	99.1	[5] .9	37.2		110.7	
Chile	4.3	7.0	2.6	9.7	6.4	16.5
Paraguay	37.9		39.4		44.2	
Peru		12.4		3.4		9.9
Uruguay	102.9		153.2		113.1	
Venezuela		22.0		37.1		
Total [4]	1,638.3	41.5	1,215.7	50.2	1,254.7	63.4
Europe:						
Austria	3.0	11.4	10.4	20.5	2.6	12.1
Belgium and Luxembourg	36.9	57.6	48.9	68.8	42.1	83.8
Denmark	913.1		1,045.6		1,041.3	
Finland				11.7	2.9	26.4
France	163.4	104.1	266.4	128.0	351.9	138.9
Germany, West	47.0	244.5	64.2	252.8	39.8	283.6
Greece		41.1		55.4		59.7
Iceland	6.0		6.7			
Ireland	180.7		240.8		309.3	
Italy	17.9	280.0	23.3	360.1	25.6	144.1
Netherlands	374.1	49.4	453.6	45.9	382.0	67.0
Norway	3.1	7.4	1.2	8.2	6.4	8.6
Portugal	3.3	3.4	2.3	17.1	1.8	23.4
Spain	.9	49.1	1.1	27.9	.2	38.7
Sweden	56.2	41.2	59.4	37.0	45.6	61.2
Switzerland	.2	34.4	.2	42.5	.1	50.7
United Kingdom	37.5	3,413.7	35.6	3,512.2	41.6	3,290.0
Bulgaria	[5] 38.3		38.6	32.3		
Czechoslovakia	[5] 2.9	[5] 96.0				
Germany, East		[5] 251.3	14.1	229.3		
Hungary	[5] 43.9	[5] 23.5	44.4		42.2	
Poland	222.5	[5] 52.7	296.0		375.3	21.6
Yugoslavia	127.3	7.5	197.8	4.6	250.7	6.2
Total [4]	2,258.2	4,579.0	2,854.5	4,918.6	2,293.2	4,568.1
U.S.S.R. (Europe and Asia)	177.9	342.2	223.1	211.9		
Africa:						
Rhodesia and Nyasaland	14.8	10.4	20.0	4.3	22.6	5.2
South Africa, Republic of	32.8	10.0	32.8	8.4		
Total [4]	53.0	20.4	57.2	12.7	62.2	12.5
Asia:						
Israel		[5] 24.3				
Japan	.8	29.9	.9	66.3	.1	64.5
Malaya	.9	20.5	.8	16.9		
Philippines		52.6		42.6		27.9
Total [4]	1.7	127.3	1.7	132.8	.8	99.4
Oceania:						
Australia	666.5		591.0		635.3	
New Zealand	954.0		1,059.7		1,120.0	
Total [4]	1,620.5		1,650.7		1,755.3	
World total [4]	6,070.2	6,134.8	6,333.9	6,492.6	5,670.7	6,225.4

[1] Carcass weight: Beef and veal, pork, mutton and lamb, goat and horsemeat. Excludes live animals, edible variety meat, lard, rabbit, and poultry meat. [2] Preliminary. [3] Less than 500,000 pounds. [4] Includes allowances for any missing data for countries not shown and for other producing countries not shown. [5] Less than 5 years.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 531.—Meats and lard: Production and civilian consumption, United States, 1949–62 [1]

Year	Beef			Veal			Lamb and mutton		
	Production	Consumption		Production	Consumption		Production	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*
1949	9,439	9,439	63.9	1,334	1,310	8.9	603	609	4.1
1950	9,534	9,529	63.4	1,230	1,206	8.0	597	596	4.0
1951	8,837	8,472	56.1	1,059	1,003	6.6	521	517	3.4
1952	9,650	9,548	62.2	1,169	1,099	7.2	648	640	4.2
1953	12,407	12,113	77.6	1,546	1,485	9.5	729	735	4.7
1954	12,963	12,743	80.1	1,647	1,591	10.0	734	730	4.6
1955	13,569	13,313	82.0	1,578	1,531	9.4	758	753	4.6
1956	14,462	14,121	85.4	1,632	1,572	9.5	741	735	4.5
1957	14,202	14,242	84.6	1,526	1,481	8.8	707	709	4.2
1958	13,330	13,786	80.5	1,186	1,150	6.7	688	719	4.2
1959	13,580	14,202	81.4	1,008	990	5.7	738	830	4.8
1960	14,727	15,121	85.2	1,108	1,092	6.2	768	852	4.8
1961	15,296	15,871	88.0	1,045	1,022	5.7	832	923	5.1
1962	15,296	16,303	89.1	1,015	1,003	5.5	809	950	5.2

Year	Pork (excluding lard)			All meats			Lard		
	Production	Consumption		Production	Consumption		Production	Consumption [2]	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*
1949	10,286	9,991	67.7	21,662	21,349	144.6	2,534	1,892	12.8
1950	10,714	10,390	69.2	22,075	21,721	144.6	2,631	2,086	14.0
1951	11,481	10,857	71.9	21,898	20,489	138.0	2,863	2,102	13.9
1952	11,527	11,112	72.4	22,994	22,399	146.0	2,881	2,079	13.6
1953	10,006	9,900	63.5	24,688	24,233	155.3	2,355	2,010	12.9
1954	9,870	9,549	60.0	25,214	24,613	154.7	2,330	1,777	11.2
1955	10,990	10,833	66.8	26,895	26,430	162.8	2,660	1,994	12.3
1956	11,200	11,125	67.3	28,035	27,553	166.7	2,757	2,117	12.8
1957	10,424	10,297	61.1	26,859	26,729	158.7	2,547	1,993	11.8
1958	10,454	10,325	60.2	25,658	25,980	151.6	2,426	1,974	11.5
1959	11,993	11,797	67.6	27,319	27,819	159.5	2,780	2,076	11.9
1960	11,605	11,564	65.2	28,208	28,629	161.4	2,563	1,910	10.8
1961	11,412	11,229	63.2	28,585	29,045	161.0	2,517	2,012	11.2
1962	11,841	11,685	63.9	28,961	29,941	163.7	2,480	1,972	10.8

[1] Carcass weight equivalent: Dressed weight of cattle, calves, sheep and lambs; pork excluding lard is carcass equivalent weight of hog products minus an allowance for carcass fat rendered for lard. Edible offals are excluded. Data exclude meat produced in Hawaii and Virgin Islands.

[2] Includes lard entering into manufacturing products.

Economic Research Service. Data for 1909–48 in *Agricultural Statistics, 1962*, table 533.

Table 532.—Meat: United States exports and shipments to territories, and imports into the United States, carcass weight equivalent, 1953–62 [1]

Year	Exports and shipments to territories				Imports				
	Beef and veal	Lamb and mutton	Pork, excluding lard	All meat	Beef [2]	Veal	Lamb and mutton	Pork, excluding lard	All meat
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1953	[3] 60	2	134	196	271	([4])	3	164	438
1954	[3] 64	2	105	171	231	1	2	184	418
1955	68	1	126	195	229	([4])	2	175	406
1956	117	2	138	257	211	([4])	1	151	363
1957	121	4	144	269	390	5	4	144	543
1958	49	2	118	169	896	13	41	193	1,143
1959	53	2	143	198	1,047	16	104	186	1,353
1960	57	2	138	197	760	15	87	186	1,048
1961	58	2	139	199	1,021	16	101	187	1,325
1962 [5]	53	3	132	188	1,419	26	143	216	1,804

[1] Carcass weight equivalent of all meat, including the meat content of minor meats and of mixed products. Exports exclude shipments for military-civilian feeding in United States occupied areas. Shipments to territories include shipments to Puerto Rico, Virgin Islands, and Guam.
[2] Includes boneless beef as estimated 1953 and reported beginning 1954, also salted beef reported as canned prepared or preserved meat, n.e.s., 1954 to date.
[3] Includes beef procured by USDA and shipped abroad by CARE.
[4] Less than 500,000 pounds.
[5] Preliminary.

Economic Research Service. Data on imports and commercial exports and shipments are computed from records of the U.S. Department of Commerce; those on exports and shipments by the U.S. Department of Agriculture are separately estimated from deliveries and stocks. Data for 1940–52 in *Agricultural Statistics, 1962*, table 534.

Table 533.—Hides, packer: Average price per pound, Chicago, 1953–62

Year	Steers				Cows			Bulls	
	Heavy native	Heavy Texas	Butt branded	Colorados	Heavy native	Light native	Branded	Native	Branded
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1953	14.86	12.85	12.67	11.90	15.88	17.81	14.53	11.08	10.08
1954	11.68	9.93	9.93	9.43	12.42	14.25	11.10	9.54	8.54
1955	12.38	10.49	10.51	9.96	11.86	13.51	10.59	9.28	8.28
1956	12.39	10.28	10.28	9.62	12.56	15.95	11.87	9.81	8.81
1957	11.03	9.13	9.13	8.64	11.59	15.65	10.75	8.00	7.00
1958	11.41	9.07	9.35	8.42	12.65	16.57	11.73	8.11	7.11
1959	19.16	16.97	17.22	16.28	21.60	25.61	20.45	15.20	14.20
1960	13.72	11.36	11.77	10.62	15.13	18.81	13.58	10.88	9.93
1961	14.91	12.73	13.00	11.95	16.02	19.54	14.78	11.09	10.17
1962	15.19	13.56	13.64	12.69	15.80	18.50	14.85	11.07	10.07

Economic Research Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 537.

Table 534.—Hides and skins: United States imports and exports, 1953–62

Year	Imports				Exports			
	Calf and kip	Cattle	Goat and kid	Sheep and lamb [1]	Calf	Kip	Cattle	Sheep and lamb [2]
	1,000 pieces	*1,000 pieces*	*1,000 pieces*	*1,000 pieces*	*1,000 pieces*	*1,000 pieces*	*1,000 pieces*	*1,000 pieces*
1953	1,932	455	31,904	25,049	810	771	2,381	419
1954	1,189	443	25,231	18,770	978	1,589	5,178	586
1955	1,439	344	28,504	20,402	1,814	1,765	5,852	847
1956	1,196	341	27,004	26,793	1,848	1,259	4,940	831
1957	1,365	167	20,292	22,155	2,070	1,226	6,517	1,354
1958	908	417	19,549	23,956	2,353	715	5,398	1,365
1959	1,566	1,025	25,414	32,007	1,414	483	4,096	1,927
1960	1,363	332	19,255	26,057	1,647	482	6,889	2,357
1961	1,425	294	14,740	27,903	1,992	556	7,639	2,416
1962	1,447	413	14,370	27,482	1,712	343	7,119	2,179

[1] Excludes hair sheep and cabretta.
[2] Includes negligible amounts of goat and kid.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1945–52 in *Agricultural Statistics, 1962*, table 536.

Table 535.—Hides and skins: United States imports for consumption by country of origin, average 1956–60, annual 1961 and 1962

Country of destination	Average 1956–60	1961	1962	Country of destination	Average 1956–60	1961	1962
	1,000 pieces	*1,000 pieces*	*1,000 pieces*		*1,000 pieces*	*1,000 pieces*	*1,000 pieces*
Cattle hides:				Goat and kid—Continued			
Canada	267	234	218	Brazil	2,740	1,883	1,760
Cuba	7			Peru	777	515	422
Argentina	65	13	80	Venezuela	26	0	3
Brazil	4	0	3	British East Africa	1,654	364	692
Germany, West	8	14	7	Somaliland	328	99	18
Italy	2	(1)	9	Ethiopia	2,425	714	751
Netherlands	2	4	0	Nigeria	3,017	3,049	2,591
Switzerland	4	2	10	South Africa, Republic of	276	6	30
Australia	68	13	67	Arabia	28	0	0
New Zealand	3	1	7	Indonesia	378	126	163
Other countries	26	13	12	India	4,963	3,626	3,541
				Iran	528	0	0
Total	456	294	413	Pakistan	2,487	2,996	2,298
				Other countries	1,852	1,253	1,765
Calf and kip:							
Canada	456	394	348	Total	22,303	14,740	14,370
Denmark	41	26	0				
France	162	420	242	Sheep and lamb [2]:			
Germany, West	108	112	132	Argentina	377	327	585
Italy	21	12	150	Brazil	1,338	1,335	2,908
Netherlands	78	85	140	United Kingdom	914	410	388
Poland	34	78	103	South Africa, Republic of	320	245	335
Switzerland	52	101	146	Iran	4,074	3,400	3,559
India	48	34	12	Australia	822	160	415
New Zealand	198	148	32	New Zealand	15,517	17,789	16,931
Other countries	82	105	142	Other countries	4,984	4,237	2,361
Total	1,280	1,425	1,447	Total	28,346	27,903	27,482
Goat and kid:							
Haiti	254	3	0				
Argentina	570	106	336				

[1] Less than 500 pieces.
[2] Excludes hair sheep and cabretta.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 536.—Hides and skins: United States exports by country of destination, average 1956–60, annual 1961 and 1962

Country of destination	Average 1956–60	1961	1962
	1,000 pieces	*1,000 pieces*	*1,000 pieces*
Cattle hides:			
Canada	641	706	656
Mexico	505	461	461
Germany, West	425	774	571
Italy	118	186	63
Netherlands	874	738	963
United Kingdom	181	57	38
Yugoslavia	174	273	109
U.S.S.R.	66	0	197
Turkey	177	345	100
Japan	1,528	3,174	3,009
Other countries	879	925	952
Total	5,568	7,639	7,119
Sheep and lamb: [1]			
Canada	640	710	673
Mexico	108	52	63
Belgium	15	6	2
France	48	28	56
United Kingdom	459	753	669
Other countries	297	867	716
Total	1,567	2,416	2,179
Calfskins:			
Canada	613	496	263
France	53	26	32
Germany, West	272	174	174
Italy	204	345	303
Netherlands	168	152	77
United Kingdom	62	120	81
Japan	354	458	622
Other countries	140	221	160
Total	1,866	1,992	1,712
Kipskins:			
Canada	7	69	36
Belgium	22	11	0
Germany, West	258	158	156
Netherlands	115	71	6
United Kingdom	32	8	2
Japan	277	142	86
Other countries	122	97	57
Total	833	556	343

[1] Includes negligible amounts of goat and kid.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 537.—Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned, 1953–62

Year	Cattle		Calves		Sheep and lambs		Goats		Hogs		Horses	
	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1953	17,645	57.2	7,013	28.5	14,285	64.0	30	0.1	53,813	90.3	270	1.2
1954	18,492	83.5	7,573	39.2	14,147	56.0	86	.4	52,894	98.8	247	1.0
1955	19,075	80.0	7,499	36.7	14,386	57.3	88	.4	61,370	109.1	196	1.0
1956	20,205	78.8	7,843	36.1	14,229	63.1	103	.6	65,748	120.3	184	.8
1957	19,473	73.5	7,324	33.2	13,235	59.1	128	.8	60,682	109.6	141	.7
1958	17,665	60.2	5,673	26.8	12,398	59.3	243	1.5	59,462	92.3	107	.5
1959	17,480	51.8	4,875	21.6	13,466	59.7	73	1.0	68,707	103.6	36	.4
1960	19,414	55.6	5,296	21.4	14,037	83.5	68	1.2	66,153	115.5	54	.4
1961	19,990	60.9	5,005	19.6	15,037	76.7	105	2.0	65,633	114.1	55	.5
1962	20,362	59.0	4,980	18.5	14,694	69.9	233	2.3	67,666	117.7	50	.3

Agricultural Research Service. These figures do not include ante mortem cases or parts of carcasses. Data for 1940–52 in *Agricultural Statistics, 1962*, table 540.

Table 538.—Livestock, world: Number on hand and production of livestock products,[1] average 1956–60, annual 1960–62

Animal	Average 1956–60	1960	1961	1962
KIND OF ANIMAL	*Millions*	*Millions*	*Millions*	*Millions*
Cattle [2]	979	1,007	1,041	1,060
Milk cows (18 countries)	60	60	60	61
Hogs	432	477	470	488
Sheep	937	980	975	988
Goats	335	340	-------	-------
Horses	71	69	-------	-------
Mules [3]	15	16	-------	-------
Asses [3]	40	40	-------	-------
Water buffalo [3]	93	94	-------	-------
Chickens (36 countries)	[4] 1,493	1,528	1,605	1,630

Product	Average 1956–60	1960	1961	1962
LIVESTOCK PRODUCTS	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Beef and veal (44 countries)	49,566	50,530	52,809	54,703
Pork, excluding lard (44 countries)	38,869	40,927	41,714	44,244
Mutton, lamb, and goat (44 countries)	7,569	8,546	8,694	8,709
Total meat [5]	97,070	101,204	104,390	108,795
Wool	5,353	5,615	5,715	5,710
Milk (18 countries)	372,751	385,587	396,232	401,251
Butter	10,100	10,500	10,600	10,800
Cheese (32 countries)	6,336	6,824	7,153	7,168
	Billion eggs	*Billion eggs*	*Billion eggs*	*Billion eggs*
Eggs (38 countries)	193	203	211	216

[1] Livestock numbers are census data or estimates during year shown, except that data for October–December are included in the year following for comparison and totals.
[2] Includes water buffalo in countries where important.
[3] Excludes U.S.S.R.
[4] Less than 5 years in some countries.
[5] Includes horsemeat in addition to other types shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 539.—Livestock and poultry on farms: Index numbers, United States, Jan. 1, 1950–63 [1]

[1957–59=100]

Year	Total livestock and poultry	Meat animals	Milk cattle	Poultry	Year	Total livestock and poultry	Meat animals	Milk cattle	Poultry
1950	94	91	111	116	1957	100	100	105	102
1951	97	96	111	110	1958	98	98	100	97
1952	102	100	109	110	1959	102	102	95	101
1953	103	102	112	102	1960	104	104	93	96
1954	102	101	113	101	1961	104	104	92	96
1955	104	103	111	100	1962	106	106	92	97
1956	104	104	107	98	1963 [2]	110	110	89	96

[1] Excludes Alaska and Hawaii.
[2] Preliminary.

Statistical Reporting Service. Data for 1920–49 in *Agricultural Statistics, 1962*, table 542.

Table 540.—Animal units fed on farms: Grain-consuming, roughage-consuming, and grain-and-roughage-consuming, United States, 1950–62 [1]

Year beginning Oct. 1—	Grain-consuming [2]	Roughage-consuming [3]	Grain and roughage-consuming [4]	Year beginning Oct. 1—	Grain-consuming [2]	Roughage-consuming [3]	Grain and roughage-consuming [4]
	1,000 units	*1,000 units*	*1,000 units*		*1,000 units*	*1,000 units*	*1,000 units*
1950	168, 104	85, 592	105, 631	1957	159, 905	90, 537	107, 050
1951	167, 331	90, 175	108, 595	1958	167, 728	92, 516	110, 478
1952	158, 936	94, 567	109, 627	1959	165, 704	94, 750	111, 283
1953	156, 853	95, 664	110, 024	1960	167, 557	95, 578	112, 360
1954	161, 595	96, 157	111, 678	1961	168, 727	97, 417	113, 919
1955	165, 264	95, 232	111, 888	1962 [5]	173, 985	100, 329	117, 251
1956	160, 927	91, 944	108, 446				

[1] Excludes Alaska and Hawaii. Includes poultry; excludes minor livestock on farms and livestock and poultry not on farms.
[2] Livestock and poultry numbers weighted by all concentrates consumed.
[3] Livestock and poultry numbers weighted by all roughages, including pasture, consumed.
[4] Livestock and poultry numbers weighted by all feed including pasture fed to livestock.
[5] Preliminary.

Economic Research Service. Data for 1909–49 in *Agricultural Statistics, 1962*, table 513.

Table 541.—Feed consumed by livestock and poultry: Quantity expressed in feed units, 1950–61 [1]

Year beginning October 1—	Concentrates [2]	Harvested roughage	Pasture	Total	Year beginning October 1—	Concentrates [2]	Harvested roughage	Pasture	Total
	Million feed units	*Million feed units*	*Million feed units*	*Million feed units*		*Million feed units*	*Million feed units*	*Million feed units*	*Million feed units*
1950	133	58	107	298	1956	131	64	118	313
1951	136	60	107	303	1957	140	66	122	328
1952	125	62	108	295	1958	152	68	116	336
1953	127	63	108	298	1959	157	68	122	347
1954	126	64	112	302	1960	162	67	123	352
1955	133	66	106	305	1961	166	69	124	359

[1] A feed unit is the equivalent of a ton of corn in feeding value.
[2] Includes skim milk, corn hogged off, and seeds fed. Excludes corn in silage.

Economic Research Service. Data for 1940–49 in *Agricultural Statistics, 1962*, table 545.

Table 542.—Feed consumed by livestock and poultry: Feed, including pasture, (expressed in feed units),[1] consumed per head or per unit of production, by different classes, 1950–61

Year beginning October 1—	Dairy cattle			Beef cattle				Sheep and lambs	
	Milk cows		Other dairy cattle, per head	Grain-fattened cattle, per head Jan. 1 [2]	Other beef cattle, per head	All beef cattle, per head	Cattle and calves, per 100 pounds produced [3]	Per head	Per 100 pounds produced [4]
	Per head	Per 100 pounds milk produced							
	Feed units	*Feed units*	*Feed units*	*Feed units*	*Feed units*	*Feed units*	*Feed units*	*Feed units*	*Feed units*
1950	5,471	112	3,842	5,892	3,445	3,687	966	774	1,741
1951	5,503	112	3,721	6,135	3,340	3,607	965	745	1,648
1952	5,369	106	3,572	5,379	3,214	3,432	913	738	1,548
1953	5,420	106	3,575	5,777	3,146	3,387	892	729	1,438
1954	5,571	107	3,606	6,041	3,193	3,466	913	747	1,460
1955	5,901	109	3,800	5,389	3,134	3,354	904	648	1,278
1956	6,164	110	4,071	5,375	3,525	3,718	994	740	1,471
1957	6,543	113	4,244	5,902	3,678	3,903	1,036	776	1,489
1958	6,453	106	4,341	6,093	3,548	3,820	1,023	734	1,409
1959	6,856	109	4,542	6,169	3,521	3,825	1,053	755	1,502
1960	6,943	108	4,490	6,289	3,488	3,822	1,040	757	1,486
1961 [6]	7,046	107	4,625	7,237	3,454	3,903	1,106	761	1,461

Year beginning October 1—	Poultry								Hogs per 100 pounds produced	Horses and mules 2 years and over, per head
	Hens and pullets [5]		Chickens raised [5]		Broilers produced		Turkeys raised			
	Per head Jan. 1	Per 100 eggs	Per head	Per 100 pounds live-weight	Per head	Per 100 pounds produced	Per head	Per 100 pounds produced		
	Feed units	*Feed units*	*Feed units*	*Feed units*	*Feed units*	*Feed units*	*Feed units*	*Feed units*	*Feed units*	*Feed units*
1950	87	60	27	602	11.5	374	100	561	531	5,132
1951	87	60	27	598	11.2	366	93	555	547	4,931
1952	92	60	28	596	11.0	359	94	561	489	5,028
1953	91	58	27	594	10.9	351	93	545	554	4,853
1954	87	54	25	538	10.4	340	89	536	512	4,889
1955	93	56	26	574	10.5	331	86	519	536	4,523
1956	93	56	27	567	10.5	324	95	569	516	4,729
1957	96	56	27	573	11.1	339	94	549	517	4,891
1958	96	56	28	598	10.6	321	88	517	552	4,729
1959	96	54	28	582	10.1	300	91	515	558	4,813
1960	94	52	28	581	9.9	289	91	526	574	4,816
1961 [6]	95	53	29	574	10.3	303	94	534	606	4,660

[1] A feed unit is the equivalent of a pound of corn in feeding value.
[2] Feed consumed by all grain-fattened cattle divided by the number on feed January 1. The total number fattened in the year has been increasing relative to the number on feed January 1 and is now about 85 percent larger than the number on feed January 1.
[3] Feed for all cattle, except milk cows, divided by the net live weight production of cattle and calves. It includes the growth on dairy heifers and calves as well as all beef cattle.
[4] For each 100 pounds live-weight production, about 19 pounds of wool was produced.
[5] This should not be used as a measure of increased efficiency of feeding, as much feed was salvaged from waste feed in the early years.
[6] Preliminary.

Economic Research Service. Data for 1940–49 in *Agricultural Statistics, 1962*, table 544.

Table 543.—High-protein feeds: Quantity available for feeding, high-protein feed-consuming animal units, and quantity per animal unit, United States, annual 1953–62

Year beginning October 1	Quantity available for feeding [1]						Animal units fed annually	Quantity per animal unit
	Oilseed meal			Animal protein	Grain protein	Total		
	Soybean meal	Other oilseed meals [2]	Total					
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Million units*	*Pounds*
1953	4,965	2,877	7,842	2,969	825	11,636	133.5	174
1954	5,428	2,381	7,809	2,931	853	11,593	135.0	172
1955	6,042	2,429	8,471	3,233	897	12,601	138.4	182
1956	7,093	2,257	9,350	3,005	857	13,212	136.6	193
1957	7,962	2,154	10,116	2,838	859	13,813	135.8	203
1958	8,938	2,205	11,143	3,056	903	15,102	140.8	215
1959	8,450	2,205	10,655	3,103	972	14,730	139.6	211
1960	8,837	2,422	11,259	3,280	947	15,486	143.0	217
1961	9,232	2,453	11,685	3,406	1,052	16,143	143.4	225
1962 [3]	9,675	2,430	12,105	3,575	1,070	16,750	147.8	227

[1] In terms of 44 percent protein soybean meal equivalent.
[2] Includes cottonseed, linseed, peanut, and copra meal.
[3] Preliminary.

Economic Research Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 546.

Table 544.—Indexes of feed prices, United States, 1952–61

[*1957–59=100*]

Year beginning October	Prices received by farmers for feed grains [1]	Prices paid by farmers for feed [2]	High-protein feeds [3]			
			Five oilseed meals	Tankage, meat meal and fish meal	Gluten feed, distillers' and brewers' dried grains	Eleven high-protein feeds
1952	136	117	119	102	129	118
1953	129	113	125	111	120	122
1954	122	108	107	96	111	106
1955	113	102	96	90	102	96
1956	110	103	92	88	102	92
1957	97	99	99	105	101	101
1958	98	100	105	108	101	105
1959	95	98	102	82	95	97
1960	92	98	107	90	101	103
1961	95	99	114	97	100	110

[1] Based on prices received by farmers for corn, oats, barley and sorghum grain.
[2] Based on prices paid by farmers for all feed purchased.
[3] Based on wholesale prices at principal markets.

Economic Research Service. Data for 1940–51 in *Agricultural Statistics, 1962*, table 547.

CHAPTER VII

DAIRY AND POULTRY STATISTICS

Dairy statistics in this chapter include series relating to many phases of production, movement, prices, stocks, and consumption of milk and its products. The distinct series of numbers of milk cows on farms included in this publication should not be confused. One series entitled "Cows and heifers 2 years old and older kept for milk, January 1" is an inventory number of this specific age-sex classification which is estimated as one of the major groups making up the total cattle population at the beginning of the year. The other series, identified as "Milk cows on farms," is an annual average number of milk cows during the year (excluding any not yet fresh) which is used in connection with determining milk production. More animals are represented in the first series than the latter because heifers 2 years of age which have not freshened are included.

In comparing the several series of milk prices, it is important to note that prices received by farmers for all whole milk sold are for milk or milkfat content as actually sold, while certain prices paid by dealers for milk for fluid purposes or for specified manufacturing purposes may be quoted on a 3.5 percent butterfat basis, or for some types of manufacturing milk on the test of the milk used for that particular purpose.

Poultry and poultry products statistics include inventory numbers of chickens by classes; the production, disposition, cash receipts, and gross income from chickens and eggs, poultry and egg receipts at principal markets; commercial broiler production, turkey production, disposition, cash receipts, and gross income; liquid and dried egg production; and the National Poultry Improvement Plan.

The estimates of chickens and turkeys on farms in census years differ from the census figures to the extent of the seasonal disappearance in numbers from January 1 to the average date of the enumeration. Estimates relating to inventories, production, and income exclude poultry and eggs which are produced on places not classified as farms.

Table 545.—Cows, heifers, and heifer calves kept for milk purposes: Number on farms January 1, value, and number eliminated during year, United States, 1950–63

Year	Cows and heifers 2 years old and older, kept for milk			Heifers 1 to 2 years old being kept for milk cows	Heifer calves under 1 year being kept for milk cows	Cows and heifers eliminated during year [1]
	Number	Value per head	Total value			
	Thousands	*Dollars*	*1,000 dollars*	*Thousands*	*Thousands*	*Thousands*
1950 [2]	*21,233*					
1950	23,853	177.00	4,218,617	5,394	6,208	5,679
1951	23,568	219.00	5,152,069	5,493	6,337	6,001
1952	23,060	252.00	5,800,762	5,694	6,481	5,205
1953	23,549	203.00	4,769,389	5,893	6,479	5,546
1954 [2]	*20,183*					
1954	23,896	147.00	3,510,972	5,873	6,392	6,307
1955	23,462	134.00	3,148,392	5,786	6,094	6,336
1956	22,912	139.00	3,185,041	5,407	5,890	5,994
1957	22,325	147.00	3,291,347	5,267	5,699	6,327
1958	21,265	177.00	3,760,830	5,126	5,571	6,259
1959 [2]	*16,522*					
1959	20,132	221.00	4,451,485	5,050	5,526	5,655
1960	19,527	210.00	4,102,483	5,079	5,575	5,315
1961 [3]	19,361	208.00	4,020,103	5,063	5,550	5,257
1962	19,167	211.00	4,053,765	4,965	5,418	5,402
1963 [4]	18,730	206.00	3,849,652	4,831	5,286	

[1] Number of cows and heifers 2 years old and over Jan. 1, plus number of heifers 1–2 years Jan. 1, less number of cows and heifers 2 years old and over on Jan. 1 of the following year.

[2] Italic figures are from Census of Agriculture. 1950, 1954, and 1959, number of milk cows on place at time of census enumeration. Census dates were April 1, 1950; and October–November 1954 and 1959.

[3] Beginning 1961, includes Alaska and Hawaii.

[4] Preliminary.

Statistical Reporting Service. Data for 1867–1949 in *Agricultural Statistics, 1962*, table 548.

Table 546.—Cows and heifers 2 years old and over kept for milk: Number on farms, and value, by States, January 1, average 1957–61, annual 1962 and 1963

State and division	Number			Value per head			Total value		
	Average 1957–61	1962	1963 [1]	Average 1957–61	1962	1963 [1]	Average 1957–61	1962	1963 [1]
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	109	106	104	196.0	220.0	215.0	21,163	23,320	22,360
New Hampshire	61	59	58	221.0	250.0	225.0	13,394	14,750	13,050
Vermont	293	288	285	215.0	235.0	215.0	62,715	67,680	61,275
Massachusetts	106	100	99	266.0	292.0	275.0	27,970	29,200	27,225
Rhode Island	17	15	14	278.0	305.0	285.0	4,584	4,575	3,990
Connecticut	103	93	89	272.0	292.0	272.0	27,930	27,156	24,208
New York	1,406	1,393	1,379	246.0	259.0	234.0	343,950	360,787	322,686
New Jersey	144	136	132	295.0	310.0	290.0	42,395	42,160	38,280
Pennsylvania	998	988	978	252.0	272.0	252.0	250,938	268,736	246,456
North Atlantic	3,237	3,178	3,138	247.0	264.0	242.0	795,040	838,364	759,530
Ohio	798	742	720	201.0	214.0	210.0	159,659	158,788	151,200
Indiana	511	463	449	194.0	214.0	211.0	98,099	99,082	94,739
Illinois	719	616	585	195.0	214.0	214.0	139,060	131,824	125,190
Michigan	755	708	701	221.0	249.0	240.0	164,962	176,292	168,240
Wisconsin	2,451	2,402	2,426	217.0	230.0	220.0	530,454	552,460	533,720
East North Central	5,234	4,931	4,881	210.0	227.0	220.0	1,092,234	1,118,446	1,073,089
Minnesota	1,457	1,435	1,406	198.0	220.0	215.0	287,253	315,700	302,290
Iowa	999	925	888	196.0	215.0	204.0	194,696	198,875	181,152
Missouri	766	716	673	158.0	179.0	173.0	120,317	128,164	116,429
North Dakota	330	296	290	190.0	211.0	218.0	62,106	62,456	63,220
South Dakota	298	270	256	190.0	212.0	211.0	56,145	57,240	54,016
Nebraska	388	340	315	190.0	211.0	211.0	73,278	71,740	66,465
Kansas	423	374	355	188.0	204.0	200.0	78,904	76,296	71,000
West North Central	4,662	4,356	4,183	188.0	209.0	204.0	872,700	910,471	854,572
Delaware	31	28	28	192.0	205.0	185.0	5,957	5,740	5,180
Maryland	235	230	228	204.0	215.0	195.0	47,877	49,450	44,460
Virginia	393	378	363	152.0	172.0	174.0	59,244	65,016	63,162
West Virginia	161	135	126	135.0	145.0	145.0	21,405	19,575	18,270
North Carolina	317	284	278	133.0	145.0	145.0	41,698	41,180	40,310
South Carolina	138	113	111	129.0	145.0	142.0	17,563	16,385	15,762
Georgia	264	226	221	122.0	140.0	142.0	31,953	31,640	31,382
Florida	208	194	188	141.0	155.0	175.0	29,459	30,070	32,900
South Atlantic	1,749	1,588	1,543	147.0	163.0	163.0	255,156	259,056	251,426
Kentucky	591	549	544	154.0	172.0	166.0	90,247	94,428	90,304
Tennessee	570	537	526	137.0	154.0	149.0	77,041	82,698	78,374
Alabama	293	259	249	112.0	140.0	132.0	32,603	36,260	32,868
Mississippi	468	376	350	114.0	131.0	138.0	52,398	49,256	48,300
Arkansas	280	234	222	120.0	145.0	142.0	32,726	33,930	31,524
Louisiana	300	271	263	135.0	150.0	154.0	39,981	40,650	40,502
Oklahoma	325	264	240	156.0	172.0	171.0	49,623	45,408	41,040
Texas	711	604	598	150.0	169.0	171.0	104,694	102,076	102,258
South Central	3,543	3,094	2,992	137.0	157.0	155.0	479,313	484,706	465,170
Montana	92	81	76	191.0	204.0	219.0	17,479	16,524	16,644
Idaho	227	221	217	196.0	205.0	210.0	44,450	45,305	45,570
Wyoming	36	30	29	193.0	210.0	220.0	6,964	6,300	6,380
Colorado	146	127	124	189.0	206.0	207.0	27,415	26,162	25,668
New Mexico	47	43	41	176.0	195.0	190.0	8,239	8,385	7,790
Arizona	53	54	54	211.0	225.0	240.0	11,150	12,150	12,960
Utah	108	106	105	196.0	201.0	209.0	21,144	21,306	21,945
Nevada	17	17	17	208.0	220.0	230.0	3,505	3,740	3,910
Washington	269	271	268	193.0	204.0	209.0	51,706	55,284	56,012
Oregon	187	170	162	160.0	171.0	167.0	29,709	29,070	27,054
California	912	881	881	228.0	240.0	244.0	207,699	211,440	214,964
Western	2,093	2,001	1,974	206.0	218.0	222.0	429,462	435,666	438,897
48 States	20,518	19,148	18,711	192.0	211.0	205.0	3,923,905	4,046,709	3,842,684
Alaska	--------	3.2	2.9	--------	430.0	400.0	----------	1,376	1,160
Hawaii	--------	16	16	--------	355.0	363.0	----------	5,680	5,808
United States	--------	19,167	18,730	192.0	211.0	206.0	----------	4,053,765	3,849,652

[1] Preliminary.

Statistical Reporting Service.

Table 547.—Heifers and heifer calves kept for milk cows: Number on farms, by States, January 1, average 1957–61, annual 1962 and 1963

State and division	Heifers 1 to 2 years old being kept for milk cows			Heifer calves under 1 year being kept for milk cows		
	Average 1957–61	1962	1963 [1]	Average 1957–61	1962	1963 [1]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Maine	32	32	31	33	33	30
New Hampshire	16	16	16	17	17	17
Vermont	58	64	61	64	67	64
Massachusetts	20	21	21	21	22	20
Rhode Island	2	2	2	2	2	2
Connecticut	21	21	20	21	21	20
New York	302	311	314	308	322	298
New Jersey	23	22	21	24	23	22
Pennsylvania	241	255	252	265	280	269
North Atlantic	715	744	738	755	787	742
Ohio	193	181	174	205	190	186
Indiana	125	116	111	137	124	121
Illinois	202	181	173	235	212	212
Michigan	214	211	207	231	234	225
Wisconsin	640	671	671	668	697	697
East North Central	1,374	1,360	1,336	1,476	1,457	1,441
Minnesota	421	422	417	439	439	434
Iowa	247	226	226	259	246	247
Missouri	184	174	165	202	197	192
North Dakota	74	63	63	81	73	74
South Dakota	63	55	55	88	82	80
Nebraska	94	74	70	101	84	82
Kansas	101	98	94	110	106	104
West North Central	1,184	1,112	1,090	1,281	1,227	1,213
Delaware	7	7	7	7	7	6
Maryland	55	59	56	58	57	52
Virginia	91	93	92	104	106	106
West Virginia	32	30	27	34	30	31
North Carolina	84	81	77	93	87	85
South Carolina	32	30	29	35	34	34
Georgia	68	59	61	74	70	71
Florida	58	43	35	67	45	37
South Atlantic	428	402	384	472	436	422
Kentucky	135	137	127	146	135	135
Tennessee	117	112	114	129	126	118
Alabama	86	73	71	91	84	81
Mississippi	118	107	100	130	118	114
Arkansas	69	60	51	75	58	55
Louisiana	71	61	60	78	74	70
Oklahoma	81	72	64	97	82	78
Texas	173	157	147	196	187	181
South Central	850	779	734	941	864	832
Montana	20	17	14	27	23	22
Idaho	73	73	70	86	85	90
Wyoming	9	7	6	10	8	7
Colorado	39	32	33	47	45	45
New Mexico	10	11	11	12	12	12
Arizona	14	14	13	16	15	14
Utah	30	28	28	33	33	33
Nevada	7	7	7	8	8	8
Washington	70	76	72	81	89	88
Oregon	52	48	45	63	60	58
California	242	250	245	271	265	256
Western	566	563	544	656	643	633
48 States	5,117	4,960	4,826	5,581	5,414	5,283
Alaska	----	.6	.6	----	.6	.5
Hawaii	----	4	4	----	3	3
United States	----	4,965	4,831	----	5,418	5,286

[1] Preliminary.

Statistical Reporting Service.

Table 548.—Milk cow rations: Concentrates and roughage fed per cow and dairy pasture condition, by States, average 1957–61 and 1962

State and division	Grain and other concentrates fed during calendar year				Roughage fed during winter feeding period beginning in October [1]				Condition of dairy pasture feed percent of normal [3]	
	Per cow		Per 100 pounds of milk produced		Hay, per cow		All roughage, per cow, hay equivalent [2]			
	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Tons*	*Tons*	*Tons*	*Tons*	*Percent*	*Percent*
Maine	2,214	2,730	32	34					89	85
New Hampshire	1,940	2,550	28	32	2.9	3.0	3.7	3.7	87	82
Vermont	2,052	2,550	29	33					88	83
Massachusetts	2,380	2,850	30	34					84	75
Rhode Island	2,526	3,080	30	35	2.5	2.3	3.5	3.0	82	78
Connecticut	2,464	3,170	31	36					84	73
New York	2,378	2,830	30	33	2.9	2.8	4.0	3.9	84	64
New Jersey	2,728	3,250	32	35	2.1	2.0	3.5	3.6	76	63
Pennsylvania	2,468	2,970	34	37	2.4	2.2	3.8	3.5	82	59
North Atlantic	2,382	2,869	31.2	34.4	2.7	2.6	3.9	3.7	83.5	67.0
Ohio	2,394	2,990	33	36	2.4	2.2	3.3	3.2	87	70
Indiana	2,366	2,880	33	36	2.4	2.2	3.4	3.4	90	84
Illinois	2,308	2,670	32	34	2.7	2.5	3.7	3.7	88	83
Michigan	2,310	2,930	31	34	2.7	2.9	3.9	4.1	86	81
Wisconsin	2,306	2,570	28	30	2.7	2.3	4.1	3.6	82	90
East North Central	2,325	2,724	30.3	32.4	2.6	2.4	3.8	3.6	85.6	83.1
Minnesota	2,232	2,600	29	32	2.9	2.9	4.1	4.0	81	93
Iowa	2,256	2,590	34	36	2.4	2.9	3.1	3.6	91	91
Missouri	1,894	2,150	36	38	2.1	2.4	3.0	3.4	83	69
North Dakota	1,698	2,030	30	31	3.5	4.2	4.4	5.2	66	88
South Dakota	1,608	1,880	30	32	2.7	2.5	3.7	3.5	74	92
Nebraska	1,740	2,070	30	33	2.3	2.5	2.8	2.8	86	90
Kansas	1,838	2,160	33	36	2.1	2.0	3.3	3.1	86	84
West North Central	2,029	2,364	31.6	33.9	2.6	2.8	3.5	3.7	83.0	87.8
Delaware	2,264	2,680	34	37	2.1	2.1	3.4	3.6	79	68
Maryland	2,296	2,700	34	38					80	65
Virginia	1,794	2,110	31	34	2.0	2.1	3.0	3.3	84	86
West Virginia	1,436	1,610	30	32	2.1	2.3	2.8	3.2	82	74
North Carolina	1,898	2,350	36	38	1.7	1.3	3.3	3.1	86	79
South Carolina	1,822	2,270	40	44	1.1	1.1	1.7	2.2	80	71
Georgia	1,950	2,350	44	48	1.1	1.4	1.7	2.2	81	73
Florida	[4] 4,192	[4] 5,030	[4] 71	[4] 69	[5]	[5]	[5]	[5]	83	75
South Atlantic	2,176	2,623	39.8	42.7	1.6	1.6	2.6	2.7	82.7	75.9
Kentucky	1,716	2,050	36	39	2.1	2.1	2.4	2.5	88	82
Tennessee	1,634	1,900	38	41	1.5	1.6	1.8	2.2	86	72
Alabama	1,760	2,120	48	52	1.1	1.2	1.5	1.7	81	68
Mississippi	1,548	1,860	48	49	1.2	1.0	1.5	1.3	80	70
Arkansas	1,730	1,940	43	44	1.8	1.7	2.2	1.9	84	71
Louisiana	1,552	1,890	47	47	1.2	1.3	1.5	1.7	80	67
Oklahoma	2,044	2,720	41	44	2.2	2.1	3.0	2.8	85	80
Texas	2,220	2,720	47	48	1.6	1.6	2.1	2.0	80	70
South Central	1,800	2,173	42.6	44.6	1.6	1.6	2.0	2.0	83.3	73.5
Montana	1,488	1,670	27	28	3.2	3.8	3.4	4.1	73	88
Idaho	1,596	1,810	21	22	3.9	3.8	4.7	4.7	87	90
Wyoming	1,378	1,500	23	23	3.3	4.0	3.8	4.7	80	90
Colorado	1,904	2,120	29	30	2.7	2.8	3.9	3.7	83	80
New Mexico	1,542	1,970	28	31	2.4	3.0	3.2	3.4	77	72
Arizona	2,060	2,330	24	25	3.5	3.2	4.2	3.9	82	86
Utah	1,756	2,100	23	26	4.1	3.9	4.9	4.8	77	88
Nevada	1,354	1,730	19	22	4.5	4.8	4.8	4.8	79	90
Washington	2,046	2,480	26	28	2.9	2.6	3.9	3.7	82	86
Oregon	1,704	1,920	26	27	2.6	2.5	3.5	3.4	87	86
California	2,358	2,780	25	27	3.2	3.4	3.5	3.8	78	82
Western	2,029	2,381	25.0	26.6	3.2	3.2	3.8	3.9	80.7	84.3
United States	2,132	2,533	32.1	34.4	2.4	2.4	3.3	3.4	83.6	80.0

See footnotes on page 378.

Table 549.—Milk cow rations: Individual feeds fed as percentage of total concentrate rations fed to milk cows, by States, average 1957–61 and 1962 [1]

State and division	Corn		Oats		Barley		Wheat		Commercial mixed feeds		Miscellaneous other	
	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Maine	1	------	2	1	------	------	------	------	93	91	4	8
New Hampshire	------	------	------	------	------	------	------	------	94	92	6	8
Vermont	------	------	1	------	------	------	------	------	94	92	5	8
Massachusetts	------	1	1	------	------	------	------	------	85	85	14	14
Connecticut	1	2	------	1	------	------	------	------	87	78	12	19
New York	9	8	17	12	1	1	1	------	62	69	10	10
New Jersey	18	20	5	5	5	6	1	------	58	57	13	12
Pennsylvania	31	36	20	16	3	3	1	------	34	29	11	16
North Atlantic	14.5	16.0	14.0	10.6	2.0	1.7	.6	------	58.7	59.5	10.2	12.2
Ohio	60	63	21	17	1	1	1	1	7	8	10	10
Indiana	64	68	20	15	1	------	------	------	6	10	9	7
Illinois	59	65	26	21	1	------	------	------	7	8	7	6
Michigan	51	58	32	28	3	1	1	1	5	5	8	7
Wisconsin	39	45	40	34	1	1	------	------	7	8	13	12
East North Central	49.4	54.6	31.8	26.9	1.2	.8	.3	.3	6.7	7.7	10.6	9.7
Minnesota	51	56	35	28	1	1	------	------	7	8	6	7
Iowa	65	73	24	16	------	------	------	------	6	6	5	5
Missouri	36	39	8	4	3	2	1	------	36	42	16	13
North Dakota	6	5	74	66	14	23	1	2	2	2	3	2
South Dakota	38	43	49	47	4	3	------	------	3	3	6	4
Nebraska	53	60	16	10	4	2	------	------	11	13	16	15
Kansas	26	27	13	7	10	7	------	------	14	14	37	45
West North Central	47.1	52.0	27.9	22.1	2.9	2.8	.2	.1	11.6	12.7	10.3	10.3
Delaware	44	42	9	11	10	8	------	1	28	32	9	6
Maryland	39	46	13	13	8	9	1	1	26	19	13	12
Virginia	30	42	8	7	10	7	1	------	40	33	11	11
West Virginia	26	27	8	11	3	3	1	------	57	54	5	5
North Carolina	27	28	13	7	5	5	2	------	38	45	15	15
South Carolina	26	28	13	10	2	4	------	------	44	42	15	16
Georgia	26	24	8	4	1	1	------	------	50	58	15	13
Florida	7	13	1	------	------	------	------	------	39	34	53	53
South Atlantic	24.2	29.4	7.9	6.2	4.3	4.2	.7	.2	39.3	37.2	23.6	22.8
Kentucky	63	59	3	3	3	1	1	------	19	29	11	8
Tennessee	54	57	7	3	1	------	1	------	24	32	13	8
Alabama	46	48	5	4	------	------	------	------	26	37	23	11
Mississippi	50	53	7	3	------	------	------	------	20	25	23	19
Arkansas	14	13	4	2	------	------	------	------	66	74	16	11
Louisiana	17	15	4	2	------	------	------	------	57	63	22	20
Oklahoma	8	7	15	10	8	8	1	1	41	50	27	24
Texas	12	9	7	4	1	1	------	------	58	65	22	21
South Central	33.8	33.3	6.7	4.0	1.9	1.3	.5	.1	38.2	46.1	18.9	15.2
Montana	1	1	30	15	46	46	2	1	11	21	10	16
Idaho	3	2	27	20	24	27	8	3	18	22	20	26
Wyoming	3	1	20	21	51	46	------	------	19	26	7	6
Colorado	21	24	13	10	28	16	1	------	22	36	15	14
New Mexico	9	7	------	3	4	9	------	------	32	31	55	50
Arizona	------	1	------	1	10	10	------	2	80	69	10	17
Utah	1	2	7	3	49	38	4	1	27	39	12	17
Washington	2	3	8	5	3	2	------	------	80	84	7	6
Oregon	1	1	12	8	9	5	1	1	69	78	8	7
California	1	3	2	2	6	6	------	------	74	76	17	13
Western	2.6	3.8	7.5	5.3	12.2	10.8	1.3	.5	61.2	66.0	15.2	13.6
United States	33.8	36.7	20.2	16.0	3.2	2.7	.5	.2	29.3	31.9	13.0	12.5

[1] Based on reports of rations fed dairy reporters' herds on May 1 and November 1. Data for several minor States not shown separately are included in regional and United States averages.

Statistical Reporting Service.

Table 550.—Milk cow rations: Home grown feeds as percentage of total by kinds used in concentrate rations fed to milk cows, by States, average 1957–61 and 1962 [1]

State and division	Corn		Oats		Barley		Total concentrates	
	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Maine	(2)		76	80			1	1
New Hampshire							(2)	(2)
Vermont			75				1	(2)
Massachusetts		10	[3] 85				1	(2)
Connecticut	[3] 2	5		(2)			(2)	(2)
New York	82	76	93	91	89	87	25	18
New Jersey	87	92	57	65	78	86	23	27
Pennsylvania	88	88	85	87	92	90	49	50
North Atlantic	85.8	85.1	88.1	88.2	89.0	88.5	27.6	25.1
Ohio	88	87	90	91	80	78	74	72
Indiana	91	86	89	84	[3] 87		78	71
Illinois	92	92	88	91	[3] 89		79	79
Michigan	85	84	89	93	82	72	76	77
Wisconsin	84	79	92	89	71	57	70	67
East North Central	86.9	84.0	90.5	89.8	78.0	64.3	73.5	71.3
Minnesota	91	89	93	91	[3] 89	93	80	77
Iowa	93	89	92	85			83	79
Missouri	74	73	77	71	85	90	38	35
North Dakota	87	65	91	79	90	65	86	72
South Dakota	84	75	81	87	65	41	75	76
Nebraska	79	78	73	75	73	60	65	65
Kansas	78	80	74	70	74	75	55	52
West North Central	87.9	85.3	88.8	85.9	81.0	71.6	71.4	68.3
Delaware	88	94	93	92	95	100	59	60
Maryland	88	88	74	74	88	82	53	60
Virginia	79	80	82	85	85	90	41	47
West Virginia	72	62	66	59	87	70	27	26
North Carolina	74	70	83	80	82	61	38	31
South Carolina	72	68	90	85	93	90	35	34
Georgia	50	52	58	64	[3] 58	38	19	16
Florida	23	15	[3] 6				1	2
South Atlantic	72.8	69.4	75.5	76.8	85.7	80.1	28.7	29.8
Kentucky	88	82	75	65	95	89	63	53
Tennessee	77	67	81	81	86		50	41
Alabama	75	72	66	60			42	39
Mississippi	78	78	59	55			47	47
Arkansas	53	48	62	52			11	8
Louisiana	44	40	30	30			10	7
Oklahoma	41	40	58	59	48	41	20	16
Texas	42	40	30	28	[3] 16	20	9	6
South Central	74.6	70.2	56.4	53.4	63.7	43.8	32.7	27.7
Montana	[3] 98	80	71	70	62	45	53	34
Idaho	87	75	81	87	74	67	55	46
Wyoming	47	60	66	55	56	54	44	37
Colorado	53	48	62	58	60	48	39	27
New Mexico	42	45		20	45	30	11	10
Arizona		(2)		(2)	37	35	4	4
Utah	21	20	71	80	69	68	44	31
Washington	25	18	60	45	39	35	7	3
Oregon	[3] 76	67	77	64	54	37	16	9
California	[3] 15	10	10	10	12	16	1	2
Western	46.1	29.7	64.6	57.1	51.1	44.5	14.1	10.3
United States	84.6	81.4	86.9	85.8	68.9	61.7	50.1	46.7

[1] Percentages shown are based on reports of rations fed dairy reporters' herds on May 1 and November 1.
[2] Less than 0.5 of 1 percent. Included in regional and United States averages.
[3] Less than 5 years. Includes only years when this grain reported fed.

Statistical Reporting Service.

Table 551.—Milk cow rations: Estimated value per 100 pounds of concentrate rations fed during the year and value per ton of hay fed to milk cows February 1, by States, average 1957–61 and 1962

State and division	Value per 100 pounds of concentrate rations fed during the year		Value per ton of all hay fed to milk cows February [1]		State and division	Value per 100 pounds of concentrate rations fed during the year		Value per ton of all hay fed to milk cows February [1]	
	Average 1957–61	1962	Average 1957–61	1962		Average 1957–61	1962	Average 1957–61	1962
	Dollars	*Dollars*	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*	*Dollars*
Maine	3.91	3.88			North Carolina	3.48	3.47	29.50	31.50
New Hampshire	3.93	3.85	27.50	25.50	South Carolina	3.38	3.33	30.50	30.50
Vermont	3.83	3.81			Georgia	3.31	3.28		
Massachusetts	3.89	3.79			Florida	2.99	2.79	40.00	40.50
Rhode Island	3.88	3.78	35.50	32.50					
Connecticut	3.90	3.81			South Atlantic	3.36	3.26	30.48	30.37
New York	3.51	3.56	23.50	22.50					
New Jersey	3.61	3.59	35.50	33.00	Kentucky	3.17	3.19	22.50	24.00
Pennsylvania	3.38	3.36	26.00	25.00	Tennessee	3.13	3.12	25.00	26.50
					Alabama	3.02	3.01	27.00	27.50
North Atlantic	3.54	3.55	26.14	24.65	Mississippi	2.99	3.04	23.50	25.00
					Arkansas	3.01	3.02	21.00	21.50
Ohio	2.80	2.73	20.50	21.00	Louisiana	3.32	3.31	25.50	24.00
Indiana	2.73	2.81	20.50	22.00	Oklahoma	2.75	2.82	22.50	22.50
Illinois	2.52	2.49	19.50	21.50	Texas	3.02	3.02	27.50	27.50
Michigan	2.75	2.78	18.50	18.50					
Wisconsin	2.70	2.72	18.00	18.50	South Central	3.05	3.06	24.16	25.04
East North Central	2.70	2.71	18.79	19.59	Montana	2.36	2.45	21.00	25.00
					Idaho	2.71	2.85	20.50	23.00
Minnesota	2.27	2.44	17.50	18.50	Wyoming	2.73	2.68	21.00	26.00
Iowa	2.29	2.32	17.00	19.50	Colorado	2.62	2.70	23.00	23.00
Missouri	2.62	2.66	21.50	22.50	New Mexico	3.22	3.19	31.00	29.00
North Dakota	1.69	1.81	15.50	18.00	Arizona	3.50	3.46	34.00	30.00
South Dakota	1.99	2.01	15.50	17.50	Utah	2.92	2.89	23.50	27.50
Nebraska	2.24	2.20	14.50	18.00	Nevada	3.33	3.26	27.00	24.50
Kansas	2.29	2.40	18.00	18.50	Washington	3.20	3.30	25.50	27.50
					Oregon	3.17	3.25	24.50	26.00
West North Central	2.29	2.36	17.38	19.13	California	3.30	3.25	30.50	27.00
Delaware	3.32	3.47	29.50	29.50	Western	3.14	3.16	27.48	26.22
Maryland	3.42	3.39							
Virginia	3.51	3.44	31.50	30.00	United States	2.91	2.92	22.50	22.48
West Virginia	3.86	3.83	27.50	26.00					

[1] Reflects variations in value of baled, chopped, and loose hay fed dairy reporters' herds, kinds of hay represented, proportion of hay purchased as well as cost of baling and chopping.

Statistical Reporting Service.

FOOTNOTES FOR TABLE 548

[1] Averages for the October–May feeding period as reported by dairy correspondents.
[2] In computing hay equivalents, 3 tons of silage are considered equal to 1 ton of hay.
[3] Seasonal average condition for April 1–Oct. 1 period.
[4] Includes citrus pulp fed.
[5] Data insufficient for stable average.

Statistical Reporting Service.

Table 552.—Dairy product-feed price ratios: Milk-feed and milkfat-feed price ratios, value per 100 pounds of concentrate rations fed to milk cows, United States, annual 1950–62 [1]

Year	Milkfat-feed price ratio [2]	Milk-feed price ratio [3]	Value per 100 pounds of grain and concentrates fed to milk cows		Year	Milkfat-feed price ratio [2]	Milk-feed price ratio [3]	Value per 100 pounds of grain and concentrates fed to milk cows	
			Cream selling areas	Whole milk selling areas				Cream selling areas	Whole milk selling areas
	Pounds	*Pounds*	*Dollars*	*Dollars*		*Pounds*	*Pounds*	*Dollars*	*Dollars*
1950	22.4	1.25	2.78	3.16	1957	23.2	1.39	2.61	3.05
1951	22.0	1.29	3.24	3.58	1958	24.4	1.41	2.43	2.94
1952	22.3	1.28	3.37	3.84	1959	25.3	1.43	2.40	2.93
1953	21.6	1.25	3.08	3.50	1960	25.2	1.45	2.41	2.92
1954	19.8	1.20	2.97	3.36	1961	25.7	1.45	2.40	2.92
1955	20.9	1.28	2.76	3.16	1962 [4]	24.0	1.40	2.45	2.95
1956	22.3	1.36	2.67	3.05					

[1] Annual ratios based on average of monthly ratios. [2] Pounds of concentrate ration equal in value to 1 pound of milkfat. [3] Pounds of concentrate ration equal in value to 1 pound of wholesale milk. [4] Preliminary

Statistical Reporting Service. Data for 1920–49 in *Agricultural Statistics, 1962*, table 555.

Table 553.—Artificial-breeding organizations: Number of studs, herds enrolled, sires in service and cows bred, United States, 1950–63

Year	Sires in service		Herds	Cows bred		AI sires summarized [3]				
	Total [1]	Average per stud		Total [2]	Average per sire	Total	Dams [4]		Daughters	
							Milk	Fat	Milk	Fat
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
1950	2,104	21.7	409,300	2,619,555	1,245	559	10,236	415	10,734	444
1951	2,187	23.3	548,300	3,509,573	1,605	634	10,267	419	11,009	459
1952	2,324	24.7	671,100	4,295,243	1,848	688	10,310	422	11,210	471
1953	2,598	27.1	755,000	4,845,222	1,865	953	10,375	429	11,176	473
1954	2,661	28.6	805,000	5,155,240	1,937	960	10,483	432	11,239	475
1955	2,450	31.0	845,900	5,413,874	2,210	883	10,575	436	11,265	476
1956	2,553	32.3	900,400	5,762,656	2,257	932	10,600	438	11,301	477
1957	2,651	35.3	946,000	6,055,982	2,284	1,074	10,626	440	11,304	477
1958	2,676	37.7	975,372	6,645,568	2,483	1,012	10,772	446	11,345	478
1959	2,460	38.4	930,059	6,932,294	2,816	963	10,918	451	11,493	482
1960	2,544	41.0	910,000	7,144,679	2,808	[5] 477	[5] 10,790	[5] 437	[5] 10,792	[5] 443
1961	2,486	44.4	863,781	7,482,740	3,010	488	11,181	445	11,172	452
1962	2,456	43.9	862,150	7,748,687	3,155	2,216	10,601	438	10,386	435
1963	2,559	50.2								

[1] Includes studs, dairy, and beef sires.
[2] Includes dairy, and beef sires.
[3] Prior to 1962 sires for which dam and daughter records had been compiled were designated as "proved" sires.
[4] Beginning in 1962, herdmates were used instead of dams.
[5] Prior to 1960 records of sires in artificial breeding service included records of both non-AI and AI progeny. Since 1960 records of sires in artificial breeding service include records of AI progeny only.

Agricultural Research Service. Data for 1939–49 in *Agricultural Statistics, 1962*, table 556.

Table 554.—Dairy-herd-improvement associations: Number of associations, herds and cows on test, and milk and milkfat production of cows completing test, United States, 1950–63

Year	Associations	Herds on test	Cows on test	Average cows per herd	Average production of cows on test		
					Milk	Test	Milkfat
	Number	*Number*	*Number*	*Number*	*Pounds*	*Percent*	*Pounds*
1950	1,973	40,100	1,088,872	27.2	9,172	4.0	370
1951	2,143	42,949	1,186,615	27.6	9,195	4.0	370
1952	2,109	40,105	1,166,297	29.1	9,192	4.0	366
1953	2,151	40,983	1,226,588	29.9	9,253	4.0	368
1954	2,175	41,254	1,311,698	31.8	9,363	4.0	372
1955	2,288	41,240	1,333,866	32.3	9,502	3.9	375
1956	2,266	40,984	1,406,306	34.4	9,713	3.9	383
1957 [1]	1,700	41,638	1,479,799	35.5	9,894	3.9	389
1958	1,544	39,985	1,548,884	38.7	10,068	3.9	394
1959	1,500	40,284	1,607,538	39.9	10,327	3.9	401
1960	1,509	41,293	1,746,752	42.3			
1961	1,395	42,558	1,867,469	43.9	10,796	3.9	[2] 418
1962	1,436	42,034	1,958,355	46.6	11,032	3.9	426
1963	1,441	41,937	2,006,534	47.8			

[1] Prior to 1957 associations were counted on the basis of supervisor circuits.
[2] Date for summarizing data changed in 1961 from January 1 to May 1.

Agricultural Research Service. Data for 1935–49 in *Agricultural Statistics, 1962*, table 557.

Table 555.—Cattle: Tuberculin tests in cooperation with States, 1953–62

Year	Tuberculin tests					
	Herds	Cattle	Infected			
			Herds		Cattle	
	Number	*Number*	*Number*	*Percent*	*Number*	*Percent*
1953	467,012	9,902,681	4,580	1.00	10,618	0.11
1954	441,242	9,464,299	4,544	1.03	10,782	.11
1955	415,495	9,372,583	5,443	1.31	12,777	.14
1956	427,770	9,119,266	6,590	1.54	14,112	.15
1957	397,199	8,743,077	9,151	2.30	14,048	.16
1958	389,951	8,831,112	8,004	2.05	18,577	.21
1959	364,049	8,328,481	7,105	1.95	15,527	.19
1960	402,554	9,692,992	7,344	1.82	15,539	.16
1961	393,294	9,761,705	6,089	1.54	12,569	.12
1962	373,690	8,941,433	4,313	1.15	9,539	.11

Agricultural Research Service.

Table 556.—Cattle: Brucellosis (Bang's disease) work in cooperation with States, 1953–62

Year	Agglutination blood test completed						Calves vaccinated
	Herds and lots	Cattle	Infected				
			Herds and lots		Cattle		
	Number	*Number*	*Number*	*Percent*	*Number*	*Percent* [1]	*Number*
1953	641,477	8,108,583	107,198	16.7	268,544	3.3	3,768,777
1954	755,963	10,198,460	101,985	13.4	249,667	2.4	4,061,348
1955	1,171,619	17,128,877	169,516	14.4	429,228	2.5	4,607,973
1956	1,128,315	15,698,423	136,298	12.1	309,179	1.9	4,999,330
1957	1,232,535	16,654,867	121,161	9.8	271,167	1.6	5,983,838
1958	1,075,744	15,314,882	95,650	8.9	241,969	1.6	6,415,442
1959	1,099,963	13,476,314	71,367	6.5	177,983	1.3	6,731,936
1960	1,146,811	12,338,812	53,668	4.7	135,915	1.1	6,382,624
1961	1,555,013	13,207,861	60,865	3.9	136,816	1.0	6,751,362
1962	1,701,542	11,577,255	65,395	3.8	131,806	1.1	6,966,296

[1] Based on total blood tests and estimated cattle in ring test negative herds, the percentage of reactors was 1.1 for 1956, 0.9 for 1957, 0.8 for 1958, 0.7 for 1959, 0.5 for 1960, 0.4 for 1961 and 0.5 for 1962.

Agricultural Research Service.

Table 557.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, United States, 1950–62

Year	Milk cows on farms [1]	Production per milk cow [2]		Percentage of fat in milk	Total production on farms [2]		Butter churned on farms
		Milk	Milkfat		Milk	Milkfat	
	Thousands	*Pounds*	*Pounds*	*Percent*	*Million pounds*	*Million pounds*	*1,000 pounds*
1950	21,944	5,314	210	3.96	116,602	4,618	261,520
1951	21,505	5,333	210	3.93	114,681	4,509	240,380
1952	21,338	5,374	210	3.90	114,671	4,476	213,520
1953	21,691	5,542	215	3.87	120,221	4,655	194,770
1954	21,581	5,657	219	3.86	122,094	4,717	178,990
1955	21,044	5,842	225	3.84	122,945	4,726	162,070
1956	20,501	6,090	233	3.82	124,860	4,773	139,810
1957	19,774	6,303	240	3.81	124,628	4,744	119,354
1958	18,711	6,585	249	3.78	123,220	4,658	96,123
1959	17,901	6,815	256	3.76	121,989	4,588	76,307
1960 [3]	17,560	7,002	263	3.76	122,951	4,623	62,206
1961	17,367	7,223	271	3.75	125,442	4,709	51,686
1962 [4]	17,086	7,370	275	3.74	125,927	4,705	41,614

[1] Average number on farms during year, heifers that have not freshened excluded.
[2] Excludes milk sucked by calves and milk produced by cows not on farms.
[3] Beginning 1960, includes Alaska and Hawaii.
[4] Preliminary.

Statistical Reporting Service. Data for 1935–49 in *Agricultural Statistics, 1962*, table 560.

Table 558.—Milk: Quantities used and marketed by farmers, United States, 1953–62

Year	Milk used on farms where produced				Milk marketed by farmers			
	Fed to calves	Consumed as fluid milk or cream	Used for farm-churned butter	Total utilized on farms	Delivered to plants and dealers		Retailed by farmers as milk and cream [2]	Total in combined milk and cream marketings
					As whole milk [1]	As farm-skimmed cream		
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1953	3,334	8,902	3,876	16,112	84,567	16,334	3,208	104,109
1954	3,344	8,474	3,562	15,380	87,874	15,910	2,930	106,714
1955	3,266	8,114	3,245	14,625	90,960	14,688	2,672	108,320
1956	3,119	7,694	2,814	13,627	95,521	13,264	2,448	111,233
1957	2,950	7,003	2,428	12,381	98,284	11,669	2,294	112,247
1958	2,767	6,393	1,987	11,147	99,626	10,280	2,167	112,073
1959	2,658	5,776	1,602	10,036	100,809	9,073	2,071	111,953
1960 [3]	2,551	5,322	1,322	9,195	103,791	7,942	2,023	113,756
1961	2,459	4,864	1,112	8,435	108,145	6,910	1,952	117,007
1962 [4]	2,373	4,442	903	7,718	110,280	5,973	1,956	118,209

[1] Estimates include milk delivered to creameries, condenseries, cheese factories and market milk receiving stations, but excludes market milk sold to other farmers for local delivery.
[2] Approximations based on health officers' reports of sources of fluid milk in villages, towns, and small cities, and information on sales by producer-distributors.
[3] Beginning 1960, includes Alaska and Hawaii.
[4] Preliminary.

Statistical Reporting Service. Data for 1935–52 in *Agricultural Statistics, 1962*, table 561.

Table 559.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, by States, 1961

State and division	Milk cows on farms [1]	Production per milk cow [2]		Percentage of fat in milk	Total production on farms [2]		Butter churned on farms
		Milk	Milkfat		Milk	Milkfat	
	Thousands	*Pounds*	*Pounds*	*Percent*	*Million pounds*	*Million pounds*	*1,000 pounds*
Maine	94	7,800	312	4.00	733	29	900
New Hampshire	51	7,700	304	3.95	393	16	170
Vermont	260	7,610	301	3.95	1,979	78	120
Massachusetts	94	8,300	315	3.80	780	30	65
Rhode Island	14	8,800	326	3.70	123	5	6
Connecticut	86	8,700	326	3.75	748	28	60
New York	1,253	8,450	304	3.60	10,588	381	400
New Jersey	128	9,110	333	3.65	1,166	43	45
Pennsylvania	882	7,820	293	3.75	6,897	259	1,000
North Atlantic	2,862	8,179	304	3.71	23,407	869	2,766
Ohio	673	8,050	302	3.75	5,418	203	850
Indiana	421	7,770	299	3.85	3,271	126	400
Illinois	568	7,710	285	3.70	4,302	159	600
Michigan	639	8,290	307	3.70	5,297	196	420
Wisconsin	2,138	8,320	308	3.70	17,788	658	160
East North Central	4,429	8,145	303	3.72	36,076	1,342	2,430
Minnesota	1,278	8,130	285	3.50	10,390	364	340
Iowa	846	7,100	263	3.70	6,007	222	900
Missouri	654	5,780	234	4.05	3,780	153	2,400
North Dakota	271	6,420	228	3.55	1,740	62	1,000
South Dakota	244	5,990	213	3.55	1,462	52	460
Nebraska	317	6,300	227	3.60	1,997	72	1,000
Kansas	328	6,100	229	3.75	2,001	75	1,200
West North Central	3,938	6,952	254	3.65	27,377	1,000	7,300
Delaware	25	7,200	266	3.70	180	7	25
Maryland	218	7,080	262	3.70	1,543	57	300
Virginia	332	6,100	238	3.90	2,025	79	3,500
West Virginia	125	5,120	200	3.90	640	25	1,600
North Carolina	266	5,975	233	3.90	1,589	62	5,300
South Carolina	106	5,090	201	3.95	540	21	1,400
Georgia	209	4,960	196	3.95	1,037	41	2,900
Florida	189	6,910	276	4.00	1,306	52	210
South Atlantic	1,470	6,027	234	3.88	8,860	344	15,235
Kentucky	500	5,210	211	4.05	2,605	106	2,800
Tennessee	489	4,720	196	4.15	2,308	96	3,500
Alabama	237	4,030	159	3.95	955	38	4,100
Mississippi	351	3,660	154	4.20	1,285	54	3,400
Arkansas	214	4,350	176	4.05	931	38	2,100
Louisiana	231	3,840	157	4.10	887	36	1,100
Oklahoma	246	6,050	230	3.80	1,488	57	1,150
Texas	553	5,480	211	3.85	3,030	117	2,300
South Central	2,821	4,782	192	4.02	13,489	542	20,450
Montana	76	5,920	219	3.70	450	17	600
Idaho	200	8,280	310	3.75	1,656	62	320
Wyoming	29	6,340	225	3.55	184	7	220
Colorado	119	7,020	256	3.65	835	30	480
New Mexico	40	6,170	228	3.70	247	9	170
Arizona	50	9,360	337	3.60	468	17	55
Utah	94	8,180	299	3.65	769	28	160
Nevada	15	7,530	271	3.60	113	4	40
Washington	237	8,550	342	4.00	2,026	81	630
Oregon	157	7,140	300	4.20	1,121	47	500
California	813	10,100	374	3.70	8,211	304	330
Western	1,830	8,787	331	3.77	16,080	606	3,505
Alaska	2.8	8,210	----------	----------	23	----------	----------
Hawaii	13.9	9,320	----------	----------	130	----------	----------
United States	17,367	7,223	[3] 271	[3] 3.75	125,442	[3] 4,709	51,686

[1] Estimated average number during year, heifers not freshened excluded.
[2] Excludes milk sucked by calves and milk produced by cows not on farms.
[3] Includes allowances for Alaska and Hawaii.

Statistical Reporting Service.

Table 560.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, by States, 1962 (preliminary)

State and division	Milk cows on farms [1]	Production per milk cow [2]		Percentage of fat in milk	Total production on farms [2]		Butter churned on farms
		Milk	Milkfat		Milk	Milkfat	
	Thousands	*Pounds*	*Pounds*	*Percent*	*Million pounds*	*Million pounds*	*1,000 pounds*
Maine	93	8,050	318	3.95	749	30	600
New Hampshire	51	8,000	312	3.90	408	16	120
Vermont	258	7,750	302	3.90	2,000	78	80
Massachusetts	92	8,400	315	3.75	773	29	50
Rhode Island	13	8,800	321	3.65	114	4	4
Connecticut	82	8,800	330	3.75	722	27	40
New York	1,253	8,570	309	3.60	10,738	387	260
New Jersey	125	9,280	339	3.65	1,160	42	30
Pennsylvania	872	8,050	302	3.75	7,020	263	680
North Atlantic	2,839	8,342	309	3.70	23,684	876	1,864
Ohio	654	8,310	312	3.75	5,435	204	680
Indiana	410	8,030	305	3.80	3,292	125	300
Illinois	539	7,900	292	3.70	4,258	158	450
Michigan	637	8,620	319	3.70	5,491	203	300
Wisconsin	2,138	8,560	317	3.70	18,301	677	120
East North Central	4,378	8,400	312	3.72	36,777	1,367	1,850
Minnesota	1,275	8,130	289	3.55	10,366	368	280
Iowa	832	7,220	264	3.65	6,007	219	750
Missouri	641	5,700	228	4.00	3,654	146	2,100
North Dakota	268	6,580	234	3.55	1,763	63	800
South Dakota	238	5,880	206	3.50	1,399	49	380
Nebraska	300	6,270	226	3.60	1,881	68	770
Kansas	316	6,000	222	3.70	1,896	70	960
West North Central	3,870	6,968	254	3.65	26,966	983	6,040
Delaware	25	7,200	270	3.75	180	7	20
Maryland	215	7,110	267	3.75	1,529	57	230
Virginia	324	6,280	245	3.90	2,035	79	3,000
West Virginia	119	5,060	195	3.85	602	23	1,350
North Carolina	256	6,130	236	3.85	1,569	60	4,300
South Carolina	104	5,190	205	3.95	540	21	1,100
Georgia	203	4,930	192	3.90	1,001	39	2,200
Florida	180	7,270	294	4.05	1,309	53	150
South Atlantic	1,426	6,147	238	3.87	8,765	339	12,350
Kentucky	493	5,320	213	4.00	2,623	105	2,500
Tennessee	493	4,680	192	4.10	2,307	95	3,000
Alabama	229	4,080	161	3.95	934	37	3,200
Mississippi	329	3,780	157	4.15	1,244	52	2,800
Arkansas	208	4,370	175	4.00	909	36	1,600
Louisiana	227	4,020	163	4.05	913	37	900
Oklahoma	229	6,250	234	3.75	1,431	54	850
Texas	544	5,610	213	3.80	3,052	116	1,900
South Central	2,752	4,874	193	3.97	13,413	532	16,750
Montana	73	5,990	225	3.75	437	16	500
Idaho	197	8,240	309	3.75	1,623	61	250
Wyoming	28	6,430	228	3.55	180	6	160
Colorado	116	7,120	256	3.60	826	30	380
New Mexico	38	6,400	240	3.75	243	9	130
Arizona	49	9,400	338	3.60	461	17	40
Utah	93	8,150	293	3.60	758	27	130
Nevada	15	7,800	281	3.60	117	4	30
Washington	237	8,910	352	3.95	2,112	83	510
Oregon	153	7,125	296	4.15	1,090	45	400
California	805	10,330	377	3.65	8,316	304	230
Western	1,804	8,960	334	3.72	16,163	602	2,760
Alaska	2.8	8,210	----------	----------	23	----------	----------
Hawaii	14.4	9,420	----------	----------	136	----------	----------
United States	17,086	7,370	[3] 275	[3] 3.74	125,927	[3] 4,705	41,614

[1] Estimated average number during year, heifers not freshened excluded.
[2] Excludes milk sucked by calves and milk produced by cows not on farms.
[3] Includes allowances for Alaska and Hawaii.

Statistical Reporting Service.

Table 561.—Milk: Quantities used and marketed by farmers, by States, 1962 (preliminary)

State and division	Milk used on farms where produced				Milk marketed by farmers			
	Fed to calves	Consumed as fluid milk or cream	Used for farm-churned butter	Total utilized on farms	Delivered to plants and dealers		Retailed by farmers as milk and cream [2]	Total in combined milk and cream marketings
					As whole milk [1]	As farm skimmed cream		
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Maine	9	27	13	49	662	---	38	700
New Hampshire	5	11	3	19	370	---	19	389
Vermont	27	25	2	54	1,925	---	21	1,946
Massachusetts	9	13	1	23	700	---	50	750
Rhode Island	2	2	---	4	104	---	6	110
Connecticut	11	13	1	25	655	---	42	697
New York	175	160	6	341	10,235	27	135	10,397
New Jersey	13	15	1	29	1,080	---	51	1,131
Pennsylvania	85	187	16	288	6,610	40	82	6,732
North Atlantic	336	453	43	832	22,341	67	444	22,852
Ohio	98	155	15	268	5,097	38	32	5,167
Indiana	47	100	7	154	3,075	50	13	3,138
Illinois	57	130	10	197	3,985	50	26	4,061
Michigan	120	126	7	253	5,060	160	18	5,238
Wisconsin	510	287	3	800	17,450	23	28	17,501
East North Central	832	798	42	1,672	34,667	321	117	35,105
Minnesota	191	190	7	388	9,250	710	18	9,978
Iowa	145	195	17	357	4,320	1,300	30	5,650
Missouri	62	215	43	320	3,130	175	29	3,334
North Dakota	41	65	20	126	480	1,150	7	1,637
South Dakota	33	58	9	100	845	450	4	1,299
Nebraska	59	92	18	169	805	900	7	1,712
Kansas	54	100	22	176	1,440	240	40	1,720
West North Central	585	915	136	1,636	20,270	4,925	135	25,330
Delaware	3	5	---	8	170	---	2	172
Maryland	20	31	5	56	1,450	1	22	1,473
Virginia	44	176	67	287	1,650	70	28	1,748
West Virginia	12	88	30	130	425	21	26	472
North Carolina	25	200	93	318	1,220	1	30	1,251
South Carolina	5	55	24	84	445	---	11	456
Georgia	10	84	47	141	810	---	50	860
Florida	7	17	3	27	1,243	---	39	1,282
South Atlantic	126	656	269	1,051	7,413	93	208	7,714
Kentucky	38	263	52	353	2,195	25	50	2,270
Tennessee	30	202	60	292	1,985	4	26	2,015
Alabama	11	129	68	208	690	1	35	726
Mississippi	13	143	56	212	1,020	---	12	1,032
Arkansas	11	86	34	131	755	10	13	778
Louisiana	8	105	19	132	772	---	9	781
Oklahoma	27	85	19	131	1,150	130	20	1,300
Texas	31	176	42	249	2,725	20	58	2,803
South Central	169	1,189	350	1,708	11,292	190	223	11,705
Montana	13	46	11	70	247	115	5	367
Idaho	48	56	6	110	1,460	38	15	1,513
Wyoming	5	18	4	27	127	23	3	153
Colorado	27	47	9	83	650	80	13	743
New Mexico	4	17	3	24	208	2	9	219
Arizona	6	11	1	18	435	---	8	443
Utah	14	31	3	48	690	8	12	710
Nevada	3	3	1	7	106	4	---	110
Washington	50	68	11	129	1,905	43	35	1,983
Oregon	34	54	8	96	920	45	29	994
California	120	72	6	198	7,409	19	690	8,118
Western	324	423	63	810	14,157	377	819	15,353
United States [3]	2,373	4,442	903	7,718	110,280	5,973	1,956	118,209

[1] Estimates include milk delivered to creameries, condenseries, cheese factories and market milk receiving stations, but exclude market milk sold to other farmers for local delivery.

[2] Approximations based on health officers' reports of sources of fluid milk in villages, towns, and small cities and information on sales by producer-distributors.

[3] U.S. totals for milk disposition include allowances for Alaska and Hawaii.

Statistical Reporting Service.

Table 562.—Milk: Production and utilization, United States, 1956–62

Item	1956	1957	1958	1959	1960	1961	1962 [1]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Milk production	124, 860	124, 628	123, 220	121, 989	[2] 122, 951	[2] 125, 442	[2] 125, 927
Utilization (milk equivalent):							
Manufactured in plants:							
Creamery butter, total	29, 686	29, 951	30, 651	29, 569	30, 166	32, 661	33, 935
From whey cream	987	1, 001	1, 027	1, 021	1, 083	1, 195	1, 129
Net	28, 699	28, 950	29, 624	28, 548	29, 083	31, 466	32, 806
Cheese:							
American	9, 936	9, 974	9, 524	9, 207	9, 653	11, 105	10, 617
Other	3, 797	3, 488	3, 250	3, 396	3, 676	3, 637	3, 568
Canned milk:							
Evaporated	5, 397	5, 200	4, 591	4, 559	4, 342	4, 237	3, 847
Sweetened condensed	164	140	125	133	147	154	169
Bulk condensed milk:							
Unsweetened	710	756	786	843	862	911	921
Sweetened	104	108	113	115	110	106	107
Dry whole milk	841	788	687	712	721	601	595
Frozen dairy products:							
Ice cream and other frozen products [3]	10, 013	10, 215	10, 499	11, 219	11, 290	11, 366	11, 597
Duplication of fat from butter and condensed milk [4]	1, 510	1, 637	1, 727	1, 852	1, 858	1, 858	1, 877
Net from milk and cream	8, 503	8, 578	8, 772	9, 367	9, 432	9, 508	9, 720
Other factory products [5]	1, 255	1, 230	1, 274	1, 359	1, 372	1, 338	1, 350
Total factory products [6]	59, 406	59, 212	58, 746	58, 239	59, 398	63, 063	63, 700
Farm butter	2, 814	2, 428	1, 987	1, 602	1, 322	1, 112	903
Fluid consumption: Farm [7]	9, 600	9, 100	8, 500	8, 000	[2] 7, 600	[2] 7, 200	[2] 6, 900
Nonfarm	49, 400	50, 200	50, 400	50, 800	[2] 51, 300	[2] 50, 900	[2] 51, 400
Fed to calves	3, 119	2, 950	2, 767	2, 658	2, 551	2, 459	2, 373
Exports and storage [8]	−4	65	−62	13	7	−27	−59
Other [9]	525	673	882	677	773	735	710

[1] Preliminary.
[2] Beginning 1960, includes Alaska and Hawaii.
[3] Includes ice cream, milk sherbet, ice milk, and miscellaneous minor frozen products.
[4] Milk equivalent of butter and condensed milk used in ice cream.
[5] Includes dry cream, malted milk dry part skim milk, dry ice cream mix, and cottage cheese.
[6] Includes net milk equivalent of butter and frozen dairy products to avoid double counting of milk from which fat was reused in making a second dairy product.
[7] Includes an allowance for fluid consumption on farms not producing milk in addition to the consumption on farms where milk is produced.
[8] Net movement of whole milk or cream into export or storage channels. A negative figure represents net imports or net out-of-storage movement during the year.
[9] Residual including miscellaneous minor uses and any inaccuracies of independently determined production and use items. For 1960–62 allows for all uses in Alaska and Hawaii, except fluid consumption.

Statistical Reporting Service. Data for 1940–55 in *Agricultural Statistics, 1962*, table 566.

Table 563.—Milk: Production and utilization in specified countries, average 1956–60, annual 1961 and 1962

Country	Production				Utilization				
	Milk cows	Production per cow	Milk production	Fluid milk [1]	Butter	Cheese	Canned milk	Other uses [2]	Feed
	1,000 head	*Pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Average 1956–60:									
Canada	3,141	5,667	17,800	6,559	7,707	1,256	715	912	651
United States	18,889	6,538	123,500	58,960	31,011	13,180	5,861	11,679	2,809
Austria	1,144	5,287	6,048	2,392	1,855	389	8	281	1,123
Belgium	997	8,345	8,320	2,035	5,219	169	108	77	712
Denmark	1,437	8,095	11,633	1,734	7,349	1,447	----	[3] 603	500
Finland	1,137	6,260	7,118	2,797	3,600	476	0	51	194
France	9,402	4,896	46,037	9,774	17,853	8,230	----	[3] 1,304	8,876
Germany, West	5,624	7,042	39,604	12,346	18,915	2,248	[4] 1,798	[4] 212	4,085
Greece	357	2,244	801	448	112	84	0	0	157
Ireland	1,246	4,794	5,973	1,256	3,431	74	----	[3] 363	849
Italy [5]	3,584	5,459	21,167	5,835	3,605	6,200	----	[3] 82	5,445
Netherlands	1,540	8,982	13,833	2,622	4,161	3,946	1,573	821	710
Norway [6]	618	5,765	3,614	1,689	743	691	----	[3] 89	402
Sweden	1,366	6,337	8,657	3,175	4,039	847	8	148	440
Switzerland [6]	910	7,089	6,518	2,364	1,280	1,637	----	[3] 155	1,082
United Kingdom	3,886	6,810	26,463	18,128	2,150	2,417	938	1,067	1,763
Australia	2,528	5,540	14,005	2,992	9,156	960	----	[3] 815	82
New Zealand [7]	1,956	5,961	11,660	1,054	8,306	1,825	----	[3] 149	326
Total of above countries	59,762	----	372,751	136,160	130,492	46,076	11,009	18,808	30,206
1961:									
Canada	2,987	6,447	19,225	6,850	8,421	1,431	742	1,013	768
United States	17,367	7,223	125,442	58,100	32,578	14,742	5,408	12,155	2,459
Austria	1,136	5,631	6,398	2,376	1,918	501	20	428	1,155
Belgium	1,025	8,400	8,610	2,181	5,085	277	107	238	722
Denmark	1,493	8,157	12,178	1,894	7,385	1,675	----	[3] 673	551
Finland	1,153	6,930	7,990	2,886	4,244	549	0	84	227
France	9,926	5,260	52,210	10,964	19,840	9,398	----	[3] 2,088	9,920
Germany, West	5,797	7,557	43,810	12,255	22,042	2,615	[4] 2,365	[4] 269	4,264
Greece	405	2,425	982	546	144	113	0	0	179
Ireland	1,290	4,739	6,113	1,405	3,244	130	----	[3] 404	930
Italy [5]	3,850	5,580	23,148	5,976	4,022	7,462	----	[3] 127	5,561
Netherlands	1,676	9,146	15,329	2,177	4,951	4,369	2,054	1,134	644
Norway [6]	604	5,874	3,595	1,831	950	583	----	[3] 42	189
Sweden	1,303	6,801	8,862	3,265	4,032	871	2	141	551
Switzerland [6]	943	7,171	6,821	2,459	1,222	1,809	----	[3] 185	1,146
United Kingdom	4,154	6,986	29,019	19,202	3,352	2,698	953	1,063	1,751
Australia	3,163	4,641	14,681	3,247	9,273	1,231	----	[3] 848	82
New Zealand [7]	2,026	5,834	11,819	1,141	8,252	1,922	----	[3] 182	322
Total of above countries	60,298	----	396,232	138,755	140,955	52,376	11,651	21,074	31,421
1962: [8]									
Canada	2,956	6,522	19,278	6,963	8,597	1,416	669	816	817
United States	17,086	7,370	125,927	58,300	33,709	14,185	5,044	12,316	2,373
Austria	1,138	5,773	6,570	2,357	2,037	523	24	465	1,164
Belgium	1,050	8,403	8,823	2,241	5,064	343	122	327	726
Denmark	1,464	8,072	11,817	1,856	7,214	1,607	----	[3] 673	467
Finland	1,182	6,845	8,091	2,946	4,292	520	0	103	227
France	10,160	5,250	53,345	11,214	20,271	9,602	----	[3] 2,134	10,124
Germany, West	5,894	7,593	44,753	12,522	22,516	2,672	[4] 2,416	[4] 273	4,354
Greece	419	2,640	1,110	617	163	145	0	0	185
Ireland	1,302	4,829	6,288	1,411	3,286	185	----	[3] 458	948
Italy [5]	4,050	5,280	22,995	5,970	3,935	7,358	----	[3] 166	5,566
Netherlands	1,750	9,157	16,025	2,276	5,176	4,567	2,147	1,186	673
Norway [6]	592	6,150	3,687	1,851	984	626	----	[3] 43	183
Sweden	1,294	6,997	9,056	3,130	4,414	873	2	148	489
Switzerland [6]	950	7,224	6,923	2,435	1,314	1,794	----	[3] 190	1,190
United Kingdom	4,268	6,969	29,745	19,506	3,820	2,689	926	1,053	1,751
Australia	3,230	4,618	14,916	3,284	9,372	1,308	----	[3] 870	82
New Zealand [7]	2,050	5,806	11,902	1,165	8,252	1,983	----	[3] 175	327
Total of above countries	60,835	----	401,251	140,044	144,416	52,396	11,350	21,399	31,646

[1] Includes milk used for cream.
[2] Includes milk used for ice cream, dried whole milk, minor products, waste and balance, unless otherwise indicated.
[3] Includes canned milk.
[4] Dried milk utilization included with canned milk.
[5] Production and utilization include sheep and goat milk.
[6] Production and utilization include goat milk.
[7] Years ending June 30.
[8] Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 564.—Farm dairy products: Quantity sold, price, value of sales, and farm use, gross income, and farm value, by States, 1962 (preliminary)

State and division	Deliveries to plants, dealers, etc. at wholesale						Milk and cream retailed by farmers		
	Whole milk			Farm separated cream					
	Quantity sold	Price per 100 lb.	Value of sales	Quantity milkfat sold	Price per pound fat	Value of sales	Quantity sold, milk equivalent	Price per quart	Value of sales
	Million pounds	*Dollars*	*1,000 dollars*	*1,000 pounds*	*Cents*	*1,000 dollars*	*Million quarts*	*Cents*	*1,000 dollars*
Maine	662	5.18	34,292				18	25.0	4,500
New Hampshire	370	5.31	19,647				9	24.8	2,232
Vermont	1,925	4.69	90,282				10	23.1	2,310
Massachusetts	700	5.54	38,780				23	26.0	5,980
Rhode Island	104	5.69	5,918				3	26.0	780
Connecticut	655	5.54	36,287				20	26.3	5,260
New York	10,235	4.29	439,082	1,040	50	520	63	18.2	11,466
New Jersey	1,080	5.10	55,080				24	25.7	6,168
Pennsylvania	6,610	4.63	306,043	1,500	53	795	38	20.1	7,638
North Atlantic	22,341	4.59	1,025,411	2,540	51.8	1,315	208	22.3	46,334
Ohio	5,097	4.14	211,016	1,480	49	725	15	22.0	3,300
Indiana	3,075	3.95	121,462	1,950	51	994	6	21.1	1,266
Illinois	3,985	3.76	149,836	1,880	50	940	12	20.0	2,400
Michigan	5,060	4.03	203,918	6,080	59	3,587	8	21.3	1,704
Wisconsin	17,450	3.41	595,045	840	63	529	13	22.1	2,873
East North Central	34,667	3.70	1,281,277	12,230	55.4	6,775	54	21.4	11,543
Minnesota	9,250	3.25	300,625	25,200	64	16,128	8	19.0	1,520
Iowa	4,320	3.41	147,312	47,450	62	29,419	14	19.2	2,688
Missouri	3,130	3.63	113,619	7,260	50	3,630	13	17.6	2,288
North Dakota	480	3.21	15,408	41,400	60	24,840	3	18.4	552
South Dakota	845	3.31	27,970	15,980	59	9,428	2	18.9	378
Nebraska	805	3.78	30,429	32,400	57	18,468	3	19.4	582
Kansas	1,440	3.84	55,296	9,120	55	5,016	19	18.1	3,439
West North Central	20,270	3.41	690,659	178,810	59.8	106,929	62	18.5	11,447
Delaware	170	4.60	7,820				1	24.1	241
Maryland	1,450	4.77	69,165	40	48	19	10	24.8	2,480
Virginia	1,650	4.77	78,705	2,900	44	1,276	13	23.7	3,081
West Virginia	425	4.56	19,380	880	42	370	12	21.9	2,628
North Carolina	1,220	5.51	67,222	40	48	19	14	20.0	2,800
South Carolina	445	5.68	25,276				5	23.0	1,150
Georgia	810	5.93	48,033				23	22.5	5,175
Florida	1,243	6.57	81,665				18	24.5	4,410
South Atlantic	7,413	5.36	397,266	3,860	43.6	1,684	96	22.9	21,965
Kentucky	2,195	3.80	83,410	1,050	47	494	23	21.2	4,876
Tennessee	1,985	4.11	81,584	170	47	80	12	18.5	2,220
Alabama	690	5.52	38,088	40	50	20	16	20.0	3,200
Mississippi	1,020	4.75	48,450				6	22.0	1,320
Arkansas	755	4.26	32,163	420	48	202	6	20.4	1,224
Louisiana	772	5.69	43,927				4	23.5	940
Oklahoma	1,150	4.36	50,140	5,200	53	2,756	9	20.2	1,818
Texas	2,725	4.91	133,798	840	48	403	27	23.3	6,291
South Central	11,292	4.53	511,560	7,720	51.2	3,955	103	21.3	21,889
Montana	247	4.53	11,189	4,370	58	2,535	2	22.7	454
Idaho	1,460	3.40	49,640	1,420	57	809	7	21.1	1,477
Wyoming	127	4.12	5,232	790	58	458	1	20.0	200
Colorado	650	4.70	30,550	2,920	56	1,635	6	23.0	1,380
New Mexico	208	5.03	10,462	80	56	45	4	22.0	880
Arizona	435	5.11	22,228				4	24.0	960
Utah	690	4.05	27,945	280	54	151	6	18.0	1,080
Nevada	106	5.09	5,395	140	63	88			
Washington	1,905	4.32	82,296	1,830	56	1,025	16	23.0	3,680
Oregon	920	4.38	40,296	1,960	60	1,176	13	23.2	3,016
California	7,409	4.39	325,255	710	62	440	321	22.5	72,225
Western	14,157	4.31	610,488	14,500	57.7	8,362	380	22.5	85,352
United States [1]	110,280	4.11	4,528,691	219,660	58.7	129,020	907	22.0	199,845

See footnotes on page 389.

Table 564.—Farm dairy products: Quantity sold, price, value of sales, and farm use, gross income, and farm value, by States, 1962 (preliminary)—Continued

State and division	Combined sales of milk and cream [2]				Used for farm consumption and farm butter on farms where produced		Gross farm income from dairy products [5]	Farm value of milk produced [6]
	Milk utilized	Average returns [3]		Value of sales (receipts from farm marketings)	Milk utilized	Value [4]		
		Per 100 pounds milk	Per pound milkfat					
	Million pounds	*Dollars*	*Dollars*	*1,000 dollars*	*Million pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	700	5.54	1.40	38,792	40	2,216	41,008	41,495
New Hampshire	389	5.62	1.44	21,879	14	787	22,666	22,930
Vermont	1,946	4.76	1.22	92,592	27	1,285	93,877	95,200
Massachusetts	750	5.97	1.59	44,760	14	836	45,596	46,148
Rhode Island	110	6.09	1.67	6,698	2	122	6,820	6,943
Connecticut	697	5.96	1.59	41,547	14	834	42,381	43,031
New York	10,397	4.34	1.21	451,068	166	7,204	458,272	466,029
New Jersey	1,131	5.42	1.48	61,248	16	867	62,115	62,872
Pennsylvania	6,732	4.67	1.25	314,476	203	9,480	323,956	327,834
North Atlantic	22,852	4.70	1.27	1,073,060	496	23,631	1,096,691	1,112,482
Ohio	5,167	4.16	1.11	215,041	170	7,072	222,113	226,096
Indiana	3,138	3.94	1.04	123,722	107	4,216	127,938	129,705
Illinois	4,061	3.77	1.02	153,176	140	5,278	158,454	160,527
Michigan	5,238	3.99	1.08	209,209	133	5,307	214,516	219,091
Wisconsin	17,501	3.42	.92	598,447	290	9,918	608,365	625,894
East North Central	35,105	3.70	.99	1,299,595	840	31,791	1,331,386	1,361,313
Minnesota	9,978	3.19	.90	318,273	197	6,284	324,557	330,675
Iowa	5,650	3.18	.87	179,419	212	6,742	186,161	191,023
Missouri	3,334	3.59	.90	119,537	258	9,262	128,799	131,179
North Dakota	1,637	2.49	.70	40,800	85	2,116	42,916	43,899
South Dakota	1,299	2.91	.83	37,776	67	1,950	39,726	40,711
Nebraska	1,712	2.89	.80	49,479	110	3,179	52,658	54,361
Kansas	1,720	3.71	1.00	63,751	122	4,526	68,277	70,342
West North Central	25,330	3.19	.87	809,035	1,051	34,059	843,094	862,190
Delaware	172	4.69	1.25	8,061	5	234	8,295	8,442
Maryland	1,473	4.87	1.30	71,664	36	1,753	73,417	74,462
Virginia	1,748	4.75	1.22	83,062	243	11,542	94,604	96,662
West Virginia	472	4.74	1.23	22,378	118	5,593	27,971	28,535
North Carolina	1,251	5.60	1.45	70,041	293	16,408	86,449	87,864
South Carolina	456	5.80	1.47	26,426	79	4,582	31,008	31,320
Georgia	860	6.19	1.59	53,208	131	8,109	61,317	61,962
Florida	1,282	6.71	1.66	86,075	20	1,342	87,417	87,834
South Atlantic	7,714	5.46	1.41	420,915	925	49,563	470,478	477,081
Kentucky	2,270	3.91	.98	88,780	315	12,316	101,096	102,559
Tennessee	2,015	4.16	1.01	83,884	262	10,899	94,783	95,971
Alabama	726	5.69	1.44	41,308	197	11,209	52,517	53,145
Mississippi	1,032	4.82	1.16	49,770	199	9,592	59,362	59,961
Arkansas	778	4.32	1.08	33,589	120	5,184	38,773	39,269
Louisiana	781	5.74	1.42	44,867	124	7,118	51,985	52,406
Oklahoma	1,300	4.21	1.12	54,714	104	4,378	59,092	60,245
Texas	2,803	5.01	1.32	140,492	218	10,922	151,414	152,905
South Central	11,705	4.59	1.16	537,404	1,539	71,618	609,022	616,461
Montana	367	3.86	1.03	14,178	57	2,200	16,378	16,868
Idaho	1,513	3.43	.91	51,926	62	2,127	54,053	55,669
Wyoming	153	3.85	1.08	5,890	22	847	6,737	6,930
Colorado	743	4.52	1.26	33,565	56	2,531	36,096	37,335
New Mexico	219	5.20	1.39	11,387	20	1,040	12,427	12,636
Arizona	443	5.23	1.45	23,188	12	628	23,816	24,110
Utah	710	4.11	1.14	29,176	34	1,397	30,573	31,154
Nevada	110	4.98	1.38	5,483	4	199	5,682	5,827
Washington	1,983	4.39	1.11	87,001	79	3,468	90,469	92,717
Oregon	994	4.48	1.08	44,488	62	2,778	47,266	48,832
California	8,118	4.90	1.34	397,920	78	3,822	401,742	407,484
Western	15,353	4.59	1.23	704,202	486	21,037	725,239	739,562
United States [1]	118,209	4.11	1.10	4,857,556	5,345	232,377	5,089,933	5,183,233

See footnotes on page 389.

Table 565.—Farm dairy products: Quantity sold, price, value of sales and farm household consumption, gross income, and farm value, United States, 1953–62

Year	Deliveries to plants, dealers, etc. at wholesale						Milk and cream retailed by farmers		
	Whole milk			Farm-separated cream					
	Quantity sold	Price per 100 lb.	Value of sales	Quantity milkfat sold	Price per pound fat	Value of sales	Quantity sold, milk equivalent	Price per quart	Value of sales
	Million pounds	*Dollars*	*1,000 dollars*	*1,000 pounds*	*Cents*	*1,000 dollars*	*Million quarts*	*Cents*	*1,000 dollars*
1953	84, 567	4. 32	3, 650, 749	605, 520	66. 5	402, 826	1, 496	20. 9	312, 255
1954	87, 874	3. 97	3, 487, 085	589, 700	58. 7	346, 355	1, 365	20. 6	280, 666
1955	90, 960	4. 01	3, 643, 878	544, 680	57. 8	314, 848	1, 245	20. 8	258, 407
1956	95, 521	4. 14	3, 953, 802	492, 300	59. 4	292, 658	1, 139	21. 0	239, 030
1957	98, 284	4. 21	4, 137, 026	434, 890	60. 6	263, 578	1, 066	21. 3	227, 438
1958	99, 626	4. 13	4, 114, 048	382, 340	59. 3	226, 917	1, 011	21. 3	215, 541
1959	100, 809	4. 16	4, 195, 492	335, 560	60. 1	201, 769	961	21. 5	206, 242
1960 [1]	103, 791	4. 21	4, 371, 110	292, 650	60. 5	177, 045	942	21. 8	204, 913
1961	108, 145	4. 22	4, 564, 145	254, 540	61. 5	156, 598	910	21. 8	197, 964
1962 [2]	110, 280	4. 11	4, 528, 691	219, 660	58. 7	129, 020	907	22. 0	199, 845

Year	Combined sales of milk and cream [3]				Household consumption of milk, cream, and farm butter on farms where produced [5]		Gross farm income from dairy products [7]	Farm value of milk produced [8]
	Milk utilized	Average returns [4]		Value of sales (receipts from farm marketings)	Milk utilized	Value [6]		
		Per 100 pounds milk	Per pound milkfat					
	Million pounds	*Dollars*	*Dollars*	*1,000 dollars*	*Million pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1953	104, 109	4. 19	1. 08	4, 365, 830	12, 778	599, 755	4, 965, 585	5, 101, 819
1954	106, 714	3. 86	1. 00	4, 114, 106	12, 036	518, 103	4, 632, 209	4, 757, 279
1955	108, 320	3. 89	1. 01	4, 217, 133	11, 359	494, 808	4, 711, 941	4, 834, 842
1956	111, 233	4. 03	1. 05	4, 485, 490	10, 508	468, 451	4, 953, 941	5, 075, 318
1957	112, 247	4. 12	1. 08	4, 628, 042	9, 431	422, 524	5, 050, 566	5, 166, 860
1958	112, 073	4. 07	1. 08	4, 556, 506	8, 380	373, 267	4, 929, 773	5, 037, 729
1959	111, 953	4. 11	1. 09	4, 603, 503	7, 378	328, 718	4, 932, 221	5, 037, 223
1960 [1]	113, 756	4. 18	1. 11	4, 753, 068	6, 644	297, 854	5, 050, 922	5, 152, 965
1961	117, 007	4. 20	1. 12	4, 918, 707	5, 976	266, 495	5, 185, 202	5, 285, 592
1962 [2]	118, 209	4. 11	1. 10	4, 857, 556	5, 345	232, 377	5, 089, 933	5, 183, 233

[1] Beginning 1960, includes Alaska and Hawaii.
[2] Preliminary.
[3] Milk sold at wholesale and retail plus milk skimmed for sale as cream.
[4] Computed from the value of milk and cream sold, divided by the quantity of milk or milkfat used in the preparation of these products for market.
[5] Includes milk used for all butter churned on farms.
[6] Milk utilized for household consumption valued in each State at average returns per 100 pounds for milk utilized in dairy products sold.
[7] Value of milk and cream, plus the value of these products consumed in the household on farms where produced.
[8] Milk produced on farms valued in each State at average returns per 100 pounds for milk utilized in dairy products sold. In addition to gross income, it includes the value of whole milk fed to calves.

Statistical Reporting Service. Data for 1935–52 in *Agricultural Statistics, 1962*, table 568.

FOOTNOTES FOR TABLE 564

[1] U.S. totals for milk disposition and income include allowances for Alaska and Hawaii.
[2] Milk sold to plants and dealers and retailed by farmers, plus milk skimmed for sale as cream.
[3] Computed from the value of milk and cream sold divided by the quantity of milk or milkfat utilized in preparation of these products for market.
[4] Milk used for fluid consumption and home-made butter on farms where produced valued at average per unit returns for milk utilized in all forms of sale.
[5] Value of sales of milk and cream plus value of milk used for farm consumption and farm butter churned.
[6] Milk produced on farms valued in each State at average returns per 100 pounds for milk utilized in dairy products sold. In addition to gross income, it includes the value of whole milk fed to calves.

Statistical Reporting Service.

Table 566.—Milk cows, milk, and fat in cream: Average prices received by farmers, United States, 1953–62

Year	Milk cows per head [1]	Milk per 100 pounds [2]						Milkfat in cream per pound [4]
		Eligible for fluid market [3]		Of manufacturing grade		All milk wholesale		
		Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	
	Dollars	*Dollars*	*Percent*	*Dollars*	*Percent*	*Dollars*	*Percent*	*Cents*
1953	177.00	4.82	3.81	3.48	3.87	4.32	3.83	66.5
1954	149.00	4.45	3.79	3.14	3.86	3.97	3.82	58.7
1955	146.00	4.50	3.79	3.15	3.84	4.01	3.80	57.8
1956	153.00	4.64	3.78	3.25	3.84	4.14	3.80	59.4
1957	166.00	4.75	3.77	3.27	3.82	4.21	3.79	60.6
1958	210.00	4.66	3.75	3.15	3.80	4.13	3.77	59.3
1959	233.00	4.67	3.74	3.17	3.77	4.16	3.75	60.1
1960	223.00	4.69	3.74	3.25	3.77	4.21	3.75	60.5
1961	224.00	4.65	3.73	3.36	3.75	4.22	3.74	61.5
1962 [5]	220.00	4.54	3.74	3.21	3.75	4.11	3.74	58.7

Year	Prices paid by plants for manufacturing grade milk of average fat test for specific purposes [6]							
	Milk for evaporated milk [7]		Milk for butter and by products		Milk for cheese			
					American cheese		All cheese	
	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test
	Dollars	*Percent*	*Dollars*	*Percent*	*Dollars*	*Percent*	*Dollars*	*Percent*
1953	3.57	4.04	3.54	3.83	3.45	3.86	3.45	3.81
1954	3.23	4.04	3.16	3.82	3.09	3.84	3.11	3.81
1955	3.26	4.04	3.13	3.79	3.09	3.84	3.10	3.79
1956	3.37	4.05	3.24	3.79	3.20	3.86	3.20	3.81
1957	3.38	4.03	3.26	3.79	3.22	3.85	3.23	3.81
1958	3.30	4.02	3.13	3.75	3.12	3.83	3.13	3.78
1959	3.33	3.99	3.14	3.73	3.14	3.82	3.13	3.78
1960	3.39	3.99	3.17	3.71	3.30	3.84	3.29	3.79
1961	3.45	3.97	3.37	3.69	3.35	3.82	3.35	3.79
1962 [5]	3.28	3.95	3.24	3.71	3.21	3.82	3.20	3.78

[1] Simple average of monthly prices, by States, weighted by the number of milk cows on farms January 1 of the current year.

[2] Average price at average fat test for all milk sold at wholesale to plants and dealers, based on reports from milk market administrators, cooperative milk-marketing associations, whole-milk distributors, and milk-products manufacturing plants, f.o.b. plant or receiving station, whichever is the customary place for determining prices, before hauling costs are deducted and including all premiums.

[3] Milk eligible for fluid market, including surplus diverted to manufacturing.

[4] Weighted average of monthly prices, by States, weighted by the estimated quantity of fat sold.

[5] Preliminary.

[6] Monthly average prices and tests weighted by estimated sales in each month. Price f.o.b. factory or local receiving station, whichever is the customary place for determining prices, before hauling costs are deducted and including all premiums.

[7] Includes milk for canned condensed milk.

Statistical Reporting Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 569.

Table 567.—Milk markets under Federal marketing programs: Milk and milk products sold for fluid consumption within defined marketing areas, 1961 and 1962

Marketing area	Whole milk [1]				Skim milk items [2]		Milkfat in cream		Milkfat in milk and cream mixtures	
	Quantity		Milkfat test							
	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
	Million pounds	*Million pounds*	*Percent*	*Percent*	*Thousand pounds*	*Thousand pounds*	*Thousand pounds*	*Thousand pounds*	*Thousand pounds*	*Thousand pounds*
Appalachian, Tenn.-Va.-W. Va.-Ky.	91	97	3.64	3.61	13,398	14,278	69	63	42	47
Austin-Waco, Texas	144	156	3.50	3.46	11,107	12,026	227	226	279	264
Black Hills, S. Dak.	29	31	3.40	3.40	2,297	2,715	52	53	79	85
Boston, Mass.	940	944	3.76	------	38,760	40,718	8,372	------	99	------
Cedar Rapids-Iowa City, Iowa	43	43	3.34	3.37	9,578	10,104	72	69	185	176
Central Arizona	283	298	3.53	3.51	44,168	43,356	403	420	678	693
Central Arkansas [3]	108	117	3.65	3.65	16,237	18,138	166	144	186	185
Central Mississippi	125	131	3.72	3.78	14,549	15,610	144	139	212	206
Central West Texas	136	141	3.47	3.47	11,224	12,176	214	216	240	240
Chattanooga, Tenn.	75	78	3.89	3.91	14,131	16,030	110	104	44	51
Chicago, Ill.-Ind.	1,817	1,823	3.48	3.47	173,088	185,790	4,010	3,851	8,848	8,590
Cincinnati, Ohio-Ky. [4]	380	385	3.51	3.51	39,613	42,871	609	550	617	620
Clarksburg, W. Va.	61	60	3.62	3.57	2,461	2,720	37	28	93	92
Colorado Springs-Pueblo, Colo.	68	73	3.39	3.41	5,652	7,026	144	138	183	180
Columbus, Ohio	244	248	3.50	3.50	18,058	19,279	482	478	525	527
Connecticut	803	803	3.62	3.61	36,320	38,007	4,574	4,631	------	------
Corpus Christi, Texas	126	126	3.52	3.53	8,101	8,447	118	128	255	245
Dayton-Springfield, Ohio	215	206	3.53	3.53	22,846	25,038	353	325	453	435
Des Moines, Iowa	162	162	3.69	3.68	29,163	30,533	301	293	694	664
Fort Wayne, Indiana [3] [4]	118	120	3.53	3.52	15,930	17,665	179	184	236	262
Great Basin, Utah-Nev.-Wyo.	193	195	3.47	3.46	44,650	51,221	702	695	410	404
Inland Empire, Wash.-Idaho [3]	75	69	3.59	3.58	17,517	21,561	274	270	234	219
Kansas City, Mo.-Kansas	381	393	3.42	3.40	42,084	44,026	799	818	900	876
Knoxville, Tenn.	77	80	3.64	3.61	13,086	13,987	103	101	60	55
Louisville-Lex.-Evansville, Ky.-Ind. [5]	423	429	3.62	3.62	49,833	53,222	542	501	607	646
Memphis, Tenn.-Miss.-Ark.	148	153	3.53	3.53	17,844	17,941	362	328	165	172
Michigan Upper Peninsula, Mich.-Wis.	102	102	3.54	3.52	5,878	6,290	198	190	253	245
Milwaukee, Wis. [3]	337	310	3.50	3.51	45,838	54,945	1,030	976	898	890
Minneapolis-St. Paul, Minn.	428	432	3.50	3.50	72,514	82,772	1,914	1,877	1,336	1,357
Mississippi Delta	65	68	3.82	3.85	8,867	9,339	77	74	62	66
Mississippi Gulf Coast	56	57	3.77	3.77	4,348	4,811	35	38	105	106
Nashville, Tenn.-Ky.	175	181	3.55	3.57	28,320	29,396	198	181	194	187
Neosho Valley, Kans.-Mo.	73	70	3.45	3.45	4,897	5,676	93	109	246	236
New Orleans, La.	222	230	3.88	3.88	15,963	17,870	326	287	290	307
North Central Iowa	122	123	3.45	3.50	19,437	22,151	226	230	510	498
North Central Ohio	108	114	3.53	3.53	6,667	8,107	141	136	194	199
North Texas	454	471	3.48	3.45	40,376	42,319	1,087	1,092	964	959
Northeastern Ohio	891	888	3.52	3.52	76,991	83,361	2,186	1,994	1,862	1,862
Northeastern Wisconsin, Wis.	260	259	3.50	3.48	24,214	25,420	678	702	687	659
Northern Louisiana	94	99	3.86	3.84	12,059	12,671	163	157	76	83
Oklahoma Metropolitan	294	303	3.63	3.63	21,502	23,181	528	516	604	610
Ozarks, Mo.-Ark.	99	100	3.44	3.45	10,384	12,607	96	104	234	245
Paducah, Ky.	43	45	3.65	3.64	5,749	6,291	54	53	27	29
Philadelphia, Pa.	739	728	3.67	3.66	49,066	48,664	2,731	2,653	679	721
Puget Sound, Wash.	426	441	3.52	3.52	63,415	71,811	1,725	1,829	1,356	1,365
Quad Cities-Dubuque, Iowa-Ill.	112	115	3.46	3.45	27,062	28,685	187	181	502	489
Red River Valley, Tex.-Okla.	125	121	3.51	3.47	9,677	10,153	142	144	161	161
St. Louis, Mo.-Ill.	390	397	3.37	3.36	55,588	63,907	897	861	811	791
San Antonio, Texas	164	170	3.46	3.45	9,991	10,541	168	177	332	311
Sioux City, Iowa-Nebr.-S. Dak.	28	28	3.41	3.39	5,385	5,548	47	47	116	109
Sioux Falls-Mitchell, S. Dak.	24	24	3.36	3.39	6,102	7,497	69	67	91	87
South Bend-La Porte-Elkhart, Ind.	117	114	3.57	3.58	15,912	16,291	172	163	294	263
Southeastern Florida	364	375	3.75	3.73	41,884	43,799	1,787	1,719	1,024	1,083
Southeastern New England, R. I.-Mass.	541	552	3.65	3.61	20,400	20,368	2,906	2,838	595	611
Southern Michigan	1,848	1,882	3.54	3.53	114,081	115,375	3,722	3,483	4,294	4,420
Southwest Kansas	40	40	3.34	3.33	1,506	1,743	41	44	100	97
Springfield, Mass.	156	157	3.57	------	8,648	8,400	994	------	77	------
Suburban St. Louis, Ill.	167	162	3.32	3.33	23,862	25,274	190	175	358	342
Texas Panhandle, Texas-Okla.	86	89	3.51	3.50	7,221	8,101	117	132	158	160
Toledo, Ohio-Mich.	179	182	3.52	3.53	14,553	14,083	271	241	485	461
Upper Chesapeake Bay, Md.	453	457	3.61	3.60	20,085	21,372	5,490	5,381	577	636
Washington, D. C.-Va.-Md.	540	560	3.58	3.57	33,835	35,359	1,623	1,702	1,354	1,422
Western Colorado	18	18	3.62	3.62	1,062	1,270	26	27	64	64
Wheeling, W. Va.-Ohio	121	123	3.55	3.54	4,694	4,841	151	142	145	153
Wichita, Kansas	112	113	3.35	3.37	7,355	10,144	144	159	298	313
Wilmington, Del.	91	89	3.61	3.62	4,600	4,923	233	208	63	70
Worcester, Mass.	168	167	3.67	------	6,837	4,644	988	------	75	------

[1] Includes flavored whole milk.

[2] Includes plain and fortified skim and part skim milk, buttermilk and cultured specialties, and flavored milk drinks.

[3] Annual sales based on marketing areas as defined prior to: March 1, 1962, Central Arkansas; August 1, 1962, Fort Wayne; March 1, 1962, Inland Empire; June 1, 1962, Milwaukee.

[4] Annual sales based on marketing areas as defined after: April 1, 1961, Cincinnati; May 1, 1961, Fort Wayne.

[5] Sales represent the combined area of Ohio Valley and Louisville-Lexington as they were defined prior to the merger and area expansion.

Agricultural Marketing Service. Compiled from reports of the market administrators.

Table 568.—Milk markets under Federal marketing programs: Blend and Class I milk prices at 3.5 percent fat test, f.o.b. city plant, unless indicated otherwise, number of producers, deliveries by producers, average daily deliveries per producer, and average fat test of milk delivered, by markets, 1961 and 1962

Marketing area	Average minimum prices per 100 pounds payable to producers				Average number of producers		Producers [1]					
	Blend price [2]		Class I price				Total		Daily per producer		Average fat test	
	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Number*	*Number*	*Million pounds*	*Million pounds*	*Pounds*	*Pounds*	*Percent*	*Percent*
Appalachain, Tenn.-Va.-W. Va.-Ky.	4.89	4.85	5.22	5.06	894	847	232	243	711	187	3.75	3.75
Austin-Waco, Texas	[3] 5.42	[3] 5.15	[3] 5.63	[3] 5.31	367	320	140	141	1,046	1,208	3.74	3.66
Black Hills, S. Dak.	4.80	4.75	5.38	5.20	118	116	48	47	1,118	1,115	3.48	3.53
Boston, Mass.	[4] 4.34	[4] 4.28	[4] 5.41	[4] 5.43	9,718	9,000	2,071	2,117	584	644	3.90	3.88
Cedar Rapids-Iowa City, Iowa	3.79	3.57	4.08	3.94	770	794	209	220	743	760	3.67	3.68
Central Arizona	[5] 4.97	[5] 5.01	[5] 5.47	[5] 5.41	350	311	450	445	3,526	3,922	3.58	3.57
Central Arkansas	4.91	4.68	5.14	4.88	902	848	197	197	599	636	3.89	3.83
Central Mississippi	[6] 4.66	[6] 4.59	[6] 5.47	[6] 5.29	844	806	207	206	672	702	4.13	4.10
Central West Texas	[7] 4.99	[7] 4.82	[7] 5.49	[7] 5.18	443	457	185	190	1,145	1,137	3.78	3.72
Chattanooga, Tenn.	4.28	4.10	4.80	4.62	681	677	171	182	689	737	4.24	4.20
Chicago, Ill.-Ind.	[8] 3.58	[8] 3.48	[8] 3.92	[8] 3.78	18,596	18,233	5,560	5,862	819	881	3.62	3.64
Cincinnati, Ohio-Ky.	4.24	4.19	4.85	4.77	3,962	3,596	633	635	438	484	3.73	3.70
Clarksburg, W. Va.	4.79	4.84	5.16	5.07	422	319	71	64	461	552	3.88	3.83
Colorado Springs-Pueblo, Colo.	4.86	4.80	5.42	5.19	342	151	122	65	979	1,181	3.58	3.50
Columbus, Ohio	4.29	4.08	4.52	4.30	1,310	1,324	356	403	744	835	3.76	3.78
Connecticut	5.38	5.36	5.94	5.97	3,090	2,767	1,062	1,040	941	1,030	3.70	3.71
Corpus Christi, Texas	[9] 5.64	[9] 5.35	[9] 6.03	[9] 5.72	359	371	166	172	1,263	1,269	4.16	4.09
Dayton-Springfield, Ohio	4.16	4.09	4.58	4.48	1,843	1,668	459	454	682	745	3.79	3.80
Des Moines, Iowa-Wis.	[10] 4.10	[10] 4.01	[10] 4.42	[10] 4.28	1,051	1,040	299	292	779	770	3.66	3.62
Duluth-Superior, Minn.	3.64	3.52	4.13	4.00	1,038	951	170	166	447	477	3.85	3.88
Eastern Colorado [11]	4.85	4.66	5.30	5.19	1,418	1,432	77	539	888	1,031	3.78	3.60
Eastern South Dakota	4.19	4.06	4.63	4.46	123	129	37	39	821	832	3.42	3.44
Fort Smith, Ark.	4.78	4.60	5.07	4.84	182	232	43	51	654	597	3.90	3.85
Fort Wayne, Ind.	4.02	4.03	4.36	4.31	894	810	166	195	510	659	3.74	3.77
Great Basin, Utah-Nev.-Wyo.	4.48	4.34	5.25	5.09	1,274	1,205	407	419	876	952	3.65	3.62
Indianapolis, Ind. [12]	[13] 4.23	[13] 4.10	[13] 4.54	[13] 4.42	4,273	3,840	723	886	553	632	3.73	3.78
Inland Empire, Wash.-Idaho	4.66	4.35	5.19	4.92	635	637	161	174	692	750	3.92	3.88
Kansas City, Mo.-Kans.	3.99	4.05	4.41	4.42	2,723	2,238	721	660	726	808	3.66	3.62
Knoxville, Tenn.	4.21	4.10	4.61	4.49	876	784	199	204	624	714	3.86	3.87
Louisville-Lex.-Evans.-Ky.-Ind.	4.13	4.03	4.53	4.40	3,348	3,391	740	811	605	655	3.74	3.77
Lubbock-Plainview, Texas [14]		5.00		5.13		127		36		1,526		3.75
Madison, Wis. [15]		3.58		3.78		620		124		934		3.63
Memphis, Tenn.-Miss.-Ark.	[16] 4.96	[16] 4.75	[16] 5.13	[16] 4.88	1,023	1,075	244	269	652	684	3.99	3.92
Michigan Upper Peninsula, Mich.-Wis.	3.98	3.82	[17] 4.40	[17] 4.19	683	632	123	125	494	543	3.74	3.72
Milwaukee, Wis.	3.74	3.63	3.86	3.74	2,029	2,250	638	763	862	929	3.69	3.72
Minneapolis-St. Paul, Minn.	3.76	3.60	4.02	3.84	3,547	3,628	1,031	1,097	796	828	3.62	3.65
Mississippi Delta	[18] 4.64	[18] 4.64	[18] 5.31	[18] 5.13	378	389	109	112	789	786	4.26	4.24
Mississippi Gulf Coast	[19] 4.89	[19] 4.51	[19] 5.57	[19] 5.41	420	359	71	68	460	519	4.23	4.13
Muskegon, Mich.	4.06	3.82	4.48	4.35	426	421	109	117	699	760	3.67	3.70
Nashville, Tenn.-Ky.	4.17	4.13	4.57	4.49	1,413	1,367	329	350	638	701	3.98	3.97
Nebraska-Western Iowa	4.29	4.21	4.69	4.54	1,699	1,698	472	498	761	804	3.65	3.62
Neosho Valley, Kans.-Mo.	4.00	3.87	4.54	4.40	654	534	149	140	625	719	3.74	3.66
New Orleans, La.	[20] 4.86	[20] 4.64	[20] 5.77	[20] 5.40	2,083	2,012	429	435	564	592	4.13	4.09
New York-New Jersey	[4] 4.17	[4] 4.12	[4] [21] 5.32	[4] [21] 5.30	47,872	46,743	11,096	11,370	635	666	3.62	3.61

North Central Iowa	[12] 3.95	[12] 3.80	[12] 4.07	[12] 3.94	897	843	285	270	871	877	3.65	3.66
North Central Ohio	4.10	3.98	[22] 4.29	[22] 4.22	1,139	977	257	241	618	676	3.78	3.78
North Texas	4.59	4.36	5.24	4.93	2,566	2,466	984	1,017	1,050	1,129	3.84	3.79
Northeastern Ohio	[23] 4.14	[23] 3.99	[23] 4.63	[23] 4.51	8,780	8,106	1,742	1,766	544	597	3.68	3.69
Northeastern Wisconsin	[24] 3.71	[24] 3.50	[24] 3.97	[24] 3.78	1,366	1,425	411	458	825	881	3.68	3.70
Northern Louisiana	[25] 5.24	[25] 4.85	[25] 5.62	[25] 5.37	541	517	168	179	849	951	4.16	4.09
Oklahoma Metropolitan	[26] 4.22	[26] 4.19	[26] 4.86	[26] 4.73	2,339	2,165	609	610	713	772	3.72	3.68
Ozarks, Mo.-Ark.	[27] 3.86	[27] 3.62	[27] 4.22	[27] 4.00	1,048	1,088	222	250	580	628	4.03	3.94
Paducah, Ky.	4.42	4.29	4.54	4.41	455	474	92	95	556	551	4.00	4.00
Philadelphia, Pa.	4.93	4.81	5.60	5.51	6,660	5,833	1,627	1,589	669	746	3.75	3.75
Puget Sound, Wash.	[28] 4.08	[28] 3.86	[28] 4.96	[28] 4.71	3,236	3,100	1,143	1,222	968	1,080	3.97	3.93
Quad Cities-Dubuque, Iowa-Ill.	[29] 3.83	[29] 3.67	[29] 4.12	[29] 3.99	771	761	233	239	829	861	3.68	3.68
Red River Valley, Texas-Okla.	[30] 4.50	[30] 4.43	[30] 5.02	[30] 4.88	542	514	180	184	910	983	3.65	3.62
Rio Grande Valley, N. Mex.-Texas-Colorado [14]	----------	[31] 4.99	----------	[31] 5.23	----------	365	----------	134	----------	1,988	----------	3.70
Rock River Valley, Ill.-Wis.	3.77	3.67	[32] 3.94	[32] 3.81	208	345	70	105	918	835	3.61	3.64
St. Joseph, Mo.-Kans. [33]	4.10	4.11	4.30	4.31	475	437	35	138	805	867	3.78	3.61
St. Louis, Mo.-Ill.	4.13	3.94	4.46	4.25	3,045	2,942	754	774	679	720	3.77	3.73
San Antonio, Texas	5.16	5.03	5.66	5.34	539	458	262	251	1,332	1,498	3.68	3.64
Sioux City, Iowa-Nebr.-S. Dak.	4.10	3.96	4.69	4.51	177	171	66	63	1,027	1,003	3.57	3.59
Sioux Falls-Mitchell, S. Dak.	4.05	4.02	4.43	4.36	313	311	101	100	882	882	3.50	3.60
South Bend-La Porte-Elkhart, Ind.	4.06	3.84	4.33	4.16	774	694	205	190	724	752	3.81	3.82
Southeastern Florida	6.00	6.06	6.36	6.38	96	93	473	481	13,511	14,178	3.93	3.96
Southeastern New England, Rhode Island-Mass.	5.50	5.47	5.94	5.98	2,150	2,046	644	670	820	897	3.71	3.68
Southern Michigan	3.89	3.62	4.27	4.08	14,117	14,106	3,263	3,548	633	689	3.64	3.63
Southwest Kansas	4.18	3.98	4.75	4.55	212	204	75	79	969	1,064	3.68	3.64
Springfield, Mass.	5.22	5.24	5.95	5.96	843	764	194	195	632	698	3.81	3.83
Suburban St. Louis, Ill.	[12] 4.09	[12] 3.87	[12] 4.36	[12] 4.15	1,663	1,724	317	344	523	546	3.68	3.67
Texas Panhandle, Texas-Okla.	4.79	4.63	5.38	5.15	484	466	174	182	984	1,067	3.70	3.65
Toledo, Ohio-Mich.	4.25	4.09	4.54	4.38	1,141	1,115	340	359	816	882	3.71	3.70
Tri-State, W. Va.-Ky.-Ohio	4.48	4.41	[34] 4.87	[34] 4.76	1,562	1,583	266	282	467	489	3.77	3.75
Upper Chesapeake Bay, Md.	4.77	4.64	5.40	5.34	2,333	2,178	662	669	778	842	3.75	3.76
Upstate Michigan	4.05	3.82	4.53	4.39	264	262	61	66	631	690	3.68	3.68
Wash., D. C.-Va.-Md.	4.58	4.55	5.40	5.35	2,314	2,280	994	1,010	1,176	1,214	3.67	3.72
Western Colorado	4.91	4.76	5.29	5.14	111	98	36	34	888	944	3.76	3.72
Wheeling, W. Va.-Ohio	4.54	4.37	4.88	4.72	1,004	919	160	165	436	490	3.83	3.83
Wichita, Kans.	4.16	4.10	4.66	4.54	949	902	288	287	833	870	3.64	3.61
Wilmington, Del.	5.04	4.73	5.48	5.36	552	651	175	227	869	953	3.68	3.72
Worcester, Mass.	5.41	5.34	5.94	5.96	1,043	870	254	240	666	755	3.79	3.78
Youngstown-Warren, Ohio [35]	4.58	4.27	4.85	4.61	1,165	1,075	99	258	555	657	3.75	3.78

[1] Excludes producer-handlers who purchase no milk from other producers.
[2] Minimum uniform price in market pools; weighted average of dealers' blend prices in individual-handler pools; weighted average of base and excess payments where such payments are used.
[3] Zone I.
[4] 201–210 mile zone.
[5] Phoenix.
[6] Jackson, Meridian, Meadville, and Hattiesburg.
[7] Abilene.
[8] 55–70 mile zone.
[9] 0–50 mile zone.
[10] Polk County.
[11] November–December 1961.
[12] March–December 1961.
[13] Base zone.
[14] July–December.
[15] June–December.
[16] Memphis.
[17] Zone II.
[18] Greenville and Columbus.
[19] Gulfport and Pascagoula.
[20] New Orleans and Houma.
[21] Class I–A and I–B.
[22] Lima.
[23] Cleveland, Akron, and Canton.
[24] Except for plants in Michigan or Wisconsin counties of Florence, Marinette, Oneida, Vilas, and Forest.
[25] Minden and Monroe.
[26] Oklahoma City.
[27] Springfield.
[28] District I.
[29] Except Dubuque and Jackson counties, Iowa, and East Dubuque, Illinois.
[30] Wichita Falls.
[31] Albuquerque and Santa Fe.
[32] Known as Rockford-Freeport January 1961–May 1962. Price reported at Rockford.
[33] October–December 1961.
[34] Huntington.
[35] August–December 1961.

Agricultural Marketing Service. Compiled from reports of the market administrators.

Table 569.—Fluid milk: Dealers' average buying prices per hundredweight for milk for fluid milk use (3.5 percent milkfat basis), by regions, 1953–62 [1]

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	5.72	5.90	4.47	4.63	6.40	5.37	6.00	5.76	5.44	5.43
1954	5.69	5.77	4.07	4.21	6.23	4.99	5.51	5.54	4.91	5.15
1955	5.93	5.81	4.13	4.20	6.08	5.02	5.66	5.49	4.87	5.18
1956	5.93	5.84	4.46	4.46	6.08	5.15	5.78	5.68	5.05	5.32
1957	6.28	6.19	4.42	4.31	6.14	5.15	5.58	5.74	5.22	5.45
1958	6.13	6.16	4.28	4.24	6.16	5.11	5.55	5.67	5.17	5.40
1959	6.23	6.16	4.27	4.23	6.08	5.15	5.43	5.50	5.28	5.40
1960	6.16	6.17	4.54	4.31	6.05	5.30	5.52	5.48	5.34	5.48
1961	5.94	5.98	4.62	4.35	6.00	5.34	5.56	5.45	5.34	5.43
1962 [2]	5.96	5.89	4.57	4.20	5.94	5.27	5.33	5.24	5.35	5.35

[1] Includes Class I prices (with premiums above minimum prices in Federal Order markets) and flat prices where effective. In some markets the prices paid for fluid milk and cream are the same. All prices, f.o.b. city, Regional and United States prices are weighted by population of individual markets.
[2] Preliminary.

Statistical Reporting Service. Compiled from reports secured through the cooperation of milk distributors, producers' associations, and municipal officers. Data for 1940–52 in *Agricultural Statistics, 1962*, table 573.

Table 570.—Fluid milk, most common grade:[1] Average retail prices per single quart, delivered to homes in specified cities, 1953–62

City	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Boston, Mass.	24.1	24.6	25.3	25.7	27.3	27.5	27.3	28.2	28.5	28.8
Hartford, Conn.	25.0	25.2	25.8	26.5	28.2	28.5	29.4	27.0	28.2	29.4
New York, Metropolitan	26.0	26.4	26.8	26.7	26.7	27.4	28.1	28.4	28.5	28.5
Philadelphia, Pa.	24.4	24.0	24.5	25.0	26.4	28.1	28.0	28.2	28.6	28.5
Pittsburgh, Pa.	24.6	24.6	24.6	24.8	25.8	26.6	26.6	27.0	27.3	27.7
Cleveland, Ohio	19.9	20.1	20.4	22.1	22.6	23.8	23.8	24.0	24.6	24.5
Indianapolis, Ind.	21.8	22.0	23.0	23.2	24.0	24.0	24.0	24.2	25.0	25.0
Chicago, Ill.	25.0	25.0	25.9	26.9	27.0	27.5	28.4	30.2	30.7	31.2
Detroit, Mich.	22.1	21.4	22.0	24.0	24.3	24.3	24.1	25.5	26.0	25.8
Milwaukee, Wis.	21.0	19.6	20.2	21.2	22.6	23.0	23.3	25.0	25.0	25.0
Minneapolis, Minn.	20.1	19.0	19.8	22.0	21.6	22.0	22.0	22.4	23.0	23.1
Kansas City, Mo.	21.2	21.2	22.2	23.3	23.2	22.3	23.4	23.8	24.4	25.4
Omaha, Nebr.	21.1	20.3	19.6	21.4	22.0	22.0	22.5	23.4	24.0	24.0
Baltimore, Md.	24.9	24.6	24.7	25.1	26.3	28.0	28.0	28.9	29.0	29.5
Washington, D. C.	24.2	24.4	24.5	25.5	26.2	26.8	27.0	28.3	29.0	29.2
Jacksonville, Fla.	26.9	27.0	27.2	28.0	28.2	30.0	29.3	29.0	29.0	29.0
Louisville, Ky.	23.8	22.8	23.0	24.3	24.9	26.0	24.3	25.2	26.0	26.0
New Orleans, La.	26.5	27.5	27.8	27.5	27.2	27.8	28.0	28.0	26.5	26.0
Dallas, Texas	24.2	23.9	24.0	25.8	25.2	26.2	27.0	27.0	26.2	26.0
Denver, Colo.	24.0	24.0	24.0	24.7	25.0	25.0	25.0	25.3	25.9	26.0
Salt Lake City, Utah	21.4	21.0	21.3	22.2	23.5	24.0	24.5	25.0	25.3	25.5
Seattle, Wash.	20.9	20.8	21.6	23.1	24.3	23.8	23.8	24.5	26.0	26.2
Portland, Ore.	22.0	21.7	21.8	23.7	24.8	25.0	25.5	26.2	26.2	26.8
San Francisco, Calif.	22.6	21.6	21.5	22.0	24.2	25.1	25.5	26.0	26.6	27.2
Los Angeles, Calif.	22.8	21.5	21.5	22.3	23.5	24.7	25.2	25.8	26.3	27.0
Average, 25 cities [2]	23.2	23.0	23.3	24.3	25.0	25.6	25.8	26.3	26.6	26.9
Buffalo, N. Y.	24.8	25.5	25.8	28.5	30.3	32.5	32.5	31.5	29.3	28.5
Cincinnati, Ohio	22.4	22.0	22.5	24.4	25.2	27.0	25.1	25.7	26.0	26.0
St. Louis, Mo.	21.8	21.3	21.9	24.4	24.5	26.4	28.2	28.2	29.0	29.2
Fargo, N. D.	20.1	20.0	20.1	20.0	20.3	21.0	20.8	21.8	22.0	22.0
Winston-Salem, N. C.	25.0	25.0	25.2	25.8	25.3	27.0	27.0	27.0	27.0	27.2
Atlanta, Ga.	25.3	25.0	25.0	25.5	25.7	26.2	25.8	26.8	27.0	27.0
Miami, Fla.	26.0	26.0	26.0	26.1	27.0	28.0	28.4	29.2	29.0	29.2
Memphis, Tenn.	21.6	21.7	22.2	23.3	24.2	24.2	24.2	25.3	26.4	27.0
Birmingham, Ala.	25.2	24.6	25.0	25.3	26.2	27.0	27.1	27.5	27.6	28.0
Oklahoma City, Okla.	24.4	23.9	26.0	25.8	26.2	26.9	27.1	25.8	26.0	26.4
Houston, Texas	24.7	23.8	26.0	25.7	26.6	27.0	27.0	27.8	28.0	27.3
Phoenix, Ariz.	22.6	22.3	21.8	23.3	24.0	24.2	24.8	25.2	26.0	26.0

[1] Grades may vary between markets due to differences in grade determining factors.
[2] Simple average.

Statistical Reporting Service. Compiled from reports secured through the cooperation of milk distributors, producers' associations, and municipal officers.

Table 571.—Milk: Average price per 100 pounds paid producers by condenseries for milk of actual milk fat content, to be used primarily for evaporated milk, by geographic divisions, 1953–62 [1]

Year	Middle Atlantic	South Atlantic	East North Central	West North Central	South Central	North Western [2]	South Western [3]	United States
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1953	3.47	3.66	3.51	3.57	3.66	3.92	3.89	3.57
1954	3.19	3.34	3.24	3.23	3.32	[4] 3.37	[4] 3.31	3.23
1955	3.20	3.39	3.24	3.29	3.39	[4] 3.43	[4] 3.33	3.26
1956	3.26	3.48	3.35	3.34	3.47	[4] 3.50	[4] 3.46	3.37
1957	3.26	3.52	3.35	3.36	3.46	[4] 3.52	[4] 3.52	3.38
1958	3.11	3.49	3.26	3.30	3.43	[4] 3.40	[4] 3.36	3.30
1959	3.10	3.48	3.28	3.32	3.45	[4] 3.40	[4] 3.41	3.33
1960	3.13	3.49	3.43	3.40	3.51	[4] 3.42	[4] 3.35	3.39
1961	3.25	3.46	3.44	3.54	3.52	[4] 3.51	[4] 3.44	3.45
1962 [5]	3.14	3.35	3.26	3.40	3.39	[4] 3.13	[4] 3.25	3.28

[1] All prices are f.o.b. factory. Geographic division prices are straight averages of monthly prices. United States prices represent weighted average prices of milk used for evaporated milk.
[2] Montana, Wyoming, Idaho, Washington, and Oregon.
[3] Colorado, New Mexico, Arizona, Nevada, Utah, and California.
[4] Not comparable with earlier years.
[5] Preliminary.

Statistical Reporting Service. Data for 1948–52 in *Agricultural Statistics, 1962*, table 575.

Table 572.—Federal milk orders: Producers, producer deliveries, and Class I use, 1953–62

Year	Number of orders	Number of producers	Producer deliveries	Producer deliveries used in Class I	
	Number	*Number*	*1,000 pounds*	*1,000 pounds*	*Percent*
1953	49	183,479	25,895,718	15,435,739	59.6
1954	53	186,127	27,140,234	16,172,041	59.6
1955	63	183,611	28,948,067	18,031,855	62.3
1956	68	183,830	31,379,533	19,615,443	62.5
1957	68	182,551	33,455,338	21,338,699	63.8
1958	74	186,155	36,355,658	23,308,694	64.1
1959	77	187,576	40,149,083	26,250,349	65.4
1960	80	189,816	44,812,259	28,757,758	64.2
1961	81	192,947	48,802,558	29,858,848	61.2
1962 [1]	83	186,477	51,592,242	31,557,719	61.2

[1] Preliminary.

Agricultural Marketing Service. Compiled from reports of the market administrators. Data for 1947–52 in *Agricultural Statistics, 1962*, table 572.

Table 573.—Cream (40-percent butterfat): Average wholesale price per 40-quart can, New York, Philadelphia, and Boston, 1953–62

Year	New York	Philadelphia	Boston	Year	New York	Philadelphia	Boston
	Dollars	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*
1953	35.96	28.02	28.97	1958	35.47	26.04	26.30
1954	34.20	25.64	26.46	1959	35.13	26.78	27.15
1955	33.74	25.58	26.69	1960	35.10	24.52	28.26
1956	34.29	26.34	26.39	1961	35.84	25.19	28.56
1957	35.50	27.37	27.15	1962	34.15	25.56	27.82

Agricultural Marketing Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 576.

Table 574.—Dairy products: Factory production of specified items, by States, average 1955–59, annual 1960 and 1961

State and division	Creamery butter (including whey butter)			Total American cheese [2]			Total cheese [3]		
	Average 1955–59	1960	1961 [1]	Average 1955–59	1960	1961 [1]	Average 1955–59	1960	1961 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Maine	188	115	163				402		361
New Hampshire									
Vermont	2,168	2,588	5,256	6,192	7,714	8,319	9,044	9,770	10,936
Massachusetts	209	178	96				3,236	3,772	3,687
Rhode Island									
Connecticut							617	1,166	1,435
New England	[4] 2,568	[4] 2,882	[4] 5,516	6,192	7,714	8,319	[4] 13,534	[4] 15,241	[4] 16,733
New York	25,663	38,395	58,284	34,488	41,995	47,154	103,647	118,540	128,769
New Jersey	12						3,711	4,169	4,576
Pennsylvania	12,717	16,998	19,056	469	389	292	9,807	11,165	13,966
Middle Atlantic	38,392	[4]55,401	[4] 77,352	[4] 35,069	[4] 42,719	[4] 48,003	117,165	133,874	147,311
Ohio	43,388	35,269	43,007	15,268	12,573	15,633	35,731	37,183	41,442
Indiana	22,426	17,454	25,111	27,599	25,579	29,585	41,810	38,152	41,658
Illinois	42,657	35,347	37,269	40,156	25,482	31,120	84,734	78,505	84,695
Michigan	41,016	39,324	51,850	29,490	25,823	28,727	34,418	35,123	36,111
Wisconsin	259,861	275,485	282,977	449,556	438,487	469,153	610,828	641,119	671,808
East North Central	409,348	402,879	440,214	562,069	527,944	574,218	807,521	830,082	875,714
Minnesota	308,729	324,599	339,337	46,197	49,617	55,830	66,387	72,569	76,248
Iowa	183,220	168,303	169,202	34,716	41,376	55,369	35,940	42,855	56,321
Missouri	53,541	44,979	51,661	88,844	85,791	97,408	94,723	93,591	105,416
North Dakota	54,831	56,867	56,498		813	6,757		813	6,763
South Dakota	37,924	37,176	38,891	5,554	10,748	15,216	5,554	10,748	15,216
Nebraska	68,725	56,471	59,039				464		
Kansas	35,722	31,848	36,193	13,421	15,093	19,286	13,421	15,093	19,286
West North Central	742,692	720,243	750,821	[4] 189,288	[4] 203,446	[4] 250,851	[4] 216,584	[4] 235,708	[4] 280,235
District of Columbia									
Delaware									
Maryland	3,202	5,347	8,026						
Virginia	5,504	3,595	3,623						
West Virginia	122	123							
North Carolina	1,830	858	703						
South Carolina	136	168	211						
Georgia	299			874			874		
Florida									
South Atlantic	[4] 11,098	[4] 10,422	[4] 13,012	[4] 6,023	[4] 8,354	[4] 12,672	[4] 6,034	[4] 8,363	[4] 12,685
Kentucky	14,957	12,979	14,737	47,262	51,019	65,412	47,473	51,215	65,564
Tennessee	10,147	9,628	11,773	38,754	37,621	45,513	46,988	47,929	55,309
Alabama				2,923	2,864	4,388	2,923	2,864	4,388
Mississippi	4,766	4,592	7,314	15,925	13,917	20,860	15,925	13,917	20,860
Arkansas	3,945	3,324	3,836	12,584	20,785	25,426	16,524	25,644	29,480
Louisiana	412	982	1,871		283	326		283	326
Oklahoma	22,850	16,278	17,527	7,418	8,211	12,452	7,630	8,211	12,452
Texas	6,048	4,614	5,027	3,957	4,334	6,545	4,009	4,396	6,545
West South Central	[4] 63,153	[4] 52,404	[4] 62,095	[4] 129,038	139,034	180,922	[4] 141,687	154,459	194,924
Montana	5,029	4,537	4,424	3,812	4,240	4,391	3,818	4,266	4,414
Idaho	31,783	34,038	34,507	22,143	27,883	30,019	28,917	36,733	37,926
Wyoming	2,362	2,270	2,310				1,641		
Colorado	12,955	10,532	10,223	1,119	2,574	2,664	1,252	2,847	2,962
New Mexico	444	255	240						
Arizona									
Utah	6,333	7,106	8,054	6,383	6,068	5,887	10,678	11,958	10,979
Nevada	491	381	287						
Mountain	[4] 59,740	[4] 59,779	[4] 60,654	[4] 33,571	40,765	[4] 43,031	[4] 46,484	[4] 58,210	[4] 58,841
Washington	18,797	21,962	22,611	2,278	2,371	3,087	3,313	3,165	3,764
Oregon	12,895	12,625	12,423	20,145	20,332	20,106	20,491	20,612	20,320
California	28,173	34,304	39,349	3,875	3,439	3,421	16,078	18,259	19,845
Pacific	59,865	68,891	74,383	26,298	26,142	26,614	39,882	42,036	43,929
United States	1,386,856	1,372,901	1,484,047	987,548	996,118	1,144,630	1,388,891	1,477,973	1,630,372

See footnotes on page 398.

Table 574.—Dairy products: Factory production of specified items, by States, average 1955–59, annual 1960 and 1961—Continued

State and division	Evaporated whole milk (case goods)			Nonfat dry milk			Total ice cream		
	Average 1955–59	1960	1961 [1]	Average 1955–59	1960	1961 [1]	Average 1955–59	1960	1961 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
Maine							4,719	5,940	5,634
New Hampshire							1,159	1,177	1,177
Vermont				23,509	26,225	32,197	1,731	484	411
Massachusetts				3,869	5,858	11,146	25,544	29,125	30,127
Rhode Island							3,097	2,972	3,148
Connecticut							8,678	8,850	8,372
New England				[4] 27,595	32,083	43,343	44,928	48,548	48,869
New York				139,806	157,323	187,309	68,376	73,464	75,707
New Jersey							18,650	20,319	20,626
Pennsylvania				33,207	47,284	49,670	73,266	75,146	73,331
Middle Atlantic	[4] 85,500	[4] 131,814	[4] 135,582	[4] 173,120	[4] 204,841	[4] 237,090	160,292	168,929	169,664
Ohio	254,683	239,297	230,260	48,438	43,069	64,727	41,964	42,255	40,321
Indiana	36,970			20,396	16,409	23,034	24,174	28,250	29,601
Illinois	148,508	136,920	83,603	15,635	9,884	12,052	33,732	36,963	37,288
Michigan	76,170			61,150	74,545	86,443	31,691	32,898	31,516
Wisconsin	379,202	279,024	256,845	437,271	424,938	436,733	21,324	22,337	23,574
East North Central	895,533	[4] 723,253	[4] 637,405	582,890	568,845	622,989	152,885	162,703	162,300
Minnesota				420,831	500,794	536,145	16,978	18,350	18,803
Iowa				103,913	174,841	188,819	12,308	11,752	10,145
Missouri	120,398			38,227	28,532	24,198	16,622	16,109	15,629
North Dakota						12,033	2,244	2,522	2,679
South Dakota				13,200	32,364	40,623	2,175	2,158	2,218
Nebraska				4,324	7,751	12,255	7,078	8,927	8,361
Kansas	51,008	43,197		20,341	27,688	33,623	6,264	6,141	6,167
West North Central	[4] 233,806	[4] 184,718	[4] 166,453	[4] 605,438	[4] 782,596	847,696	63,669	65,959	64,002
District of Columbia							6,204	7,521	7,417
Delaware							2,606	3,595	4,811
Maryland				10,800	17,168	20,834	12,437	13,835	13,752
Virginia	81,622	91,603	107,236	5,403	4,977	8,044	10,858	11,406	12,167
West Virginia							5,402	5,411	4,512
North Carolina							13,377	13,669	13,697
South Carolina							3,195	3,414	2,938
Georgia							7,826	8,381	8,274
Florida							16,595	19,083	18,887
South Atlantic	[4] 206,946	[4] 217,542	[4] 245,583	[4] 18,197	[4] 22,648	[4] 29,582	78,500	86,315	86,455
Kentucky	224,688	216,264	214,974	2,576	6,636	7,781	5,188	4,338	4,117
Tennessee	175,090	165,629	177,811	2,227		5,388	14,037	14,976	14,561
Alabama							8,439	8,686	7,867
Mississippi				5,836	6,055	8,104	3,321	3,206	3,283
Arkansas							2,755	2,723	2,520
Louisiana							8,879	8,801	7,862
Oklahoma				4,916	5,270	7,366	5,269	5,632	5,455
Texas				5,942	6,641	7,077	19,119	20,941	20,611
South Central	[4] 530,218	[4] 492,043	[4] 518,031	[4] 22,705	[4] 30,145	[4] 40,986	67,007	69,303	66,276
Montana							2,454	2,159	2,095
Idaho				56,446	60,563	62,405	2,589	3,048	3,087
Wyoming				1,867			636	497	476
Colorado							6,520	7,673	7,662
New Mexico							1,450	1,302	1,377
Arizona							3,076	3,475	3,331
Utah	52,980	43,084	45,655	7,956	9,234	10,613	3,527	3,849	4,089
Nevada							601	828	720
Mountain	[4] 146,647	[4] 132,956	[4] 128,367	[4] 66,835	[4] 72,264	[4] 75,202	20,853	22,831	22,837
Washington	63,028			17,881	24,876	26,813	10,750	11,754	12,316
Oregon				7,614	8,626	8,739	5,590	5,559	5,572
California	254,374	231,087	212,325	60,209	71,681	80,905	51,006	55,651	56,421
Pacific	[4] 328,130	[4] 294,941	[4] 286,046	85,704	105,183	116,457	67,346	72,964	74,309
United States	2,426,780	2,177,267	2,117,467	1,582,484	1,818,605	2,013,345	655,480	697,552	694,712

See footnotes on page 398.

Table 575.—Dairy products: Quantities manufactured, United States, 1954–61

Product	1954	1955	1956	1957	1958	1959	1960	1961 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Creamery butter	1,448,872	1,382,914	1,413,344	1,414,060	1,389,575	1,334,385	1,372,901	1,484,047
American cheese:								
Whole Milk	1,042,345	1,004,269	991,254	1,021,728	977,973	942,517	996,118	1,144,630
Part skim	2,378	1,105	2,395	4,646	5,649	5,359	6,431	7,079
Full skim	393	2,526	3,247	3,327	4,927	4,344	4,408	4,519
Swiss cheese (including block)	113,525	116,664	123,216	100,048	107,114	111,901	121,081	120,508
Munster cheese	15,603	18,103	18,861	18,782	21,734	23,605	23,757	22,987
Brick cheese	25,274	26,186	26,352	26,470	26,430	24,433	26,548	23,687
Limburger cheese	5,018	4,943	4,642	4,371	3,607	3,712	3,436	3,308
Cream and Neufchatel cheese	79,238	80,174	87,919	88,748	94,908	98,916	106,437	109,511
Blue mold cheese	9,719	10,047	10,663	10,864	11,447	12,710	15,169	16,205
All Italian varieties of cheese	71,204	86,018	101,738	111,620	130,557	140,765	157,533	161,799
All other varieties of cheese	18,930	19,384	20,652	20,146	19,965	19,143	21,463	20,658
Total of all cheeses [2]	1,383,234	1,366,893	1,387,692	1,407,423	1,399,384	1,383,061	1,477,973	1,630,372
Cottage cheese:								
Curd [3]	433,034	458,616	534,652	546,453	552,211	576,204	592,600	578,265
Creamed [3]	534,338	569,298	663,526	693,526	708,105	738,754	768,873	774,311
Partially creamed [3]	---	---	---	31,349	27,102	29,123	29,116	27,806
Condensed milk (sweetened):								
Case goods:								
Unskimmed	25,229	33,681	69,725	59,860	57,054	60,646	67,830	69,837
Bulk goods:								
Skimmed	100,727	88,392	75,493	80,330	69,503	69,139	56,101	48,835
Unskimmed	37,280	42,124	48,437	50,011	53,634	49,654	47,771	46,135
Unsweetened condensed milk (plain condensed):								
Bulk goods:								
Skimmed	645,248	647,710	655,254	677,797	643,453	714,260	727,730	791,694
Unskimmed	248,209	266,495	294,591	314,807	342,580	364,823	373,234	391,189
Evaporated milk (unsweetened) case goods:								
Unskimmed	2,534,115	2,579,831	2,540,141	2,447,637	2,298,332	2,267,961	2,177,267	2,117,467
Concentrated skim milk (for animal feed)	4,666	3,799	1,589	1,228	734	1,973	1,053	4,484
Condensed or evaporated buttermilk	123,379	62,852	49,691	26,177	19,374	13,858	8,359	6,564
Dry buttermilk	56,261	58,333	64,269	70,358	77,160	81,475	86,441	89,036
Dry whole milk	92,700	108,317	110,315	103,174	87,702	90,383	97,998	81,695
Nonfat dry milk	1,334,043	1,365,772	1,489,894	1,623,880	1,709,664	1,723,212	1,818,605	2,013,345
Dry skim milk (animal feed)	20,396	20,145	19,262	21,203	21,182	23,295	25,870	27,679
Dry cream	839	782	756	539	628	(4)	(4)	241
Dry whey	189,628	211,026	211,984	232,380	233,261	247,329	276,860	265,059
Dry casein (skim milk or butter milk product)	5,175	3,147	2,533	(4)	(4)	(4)	(4)	(4)
Malted milk powder	31,415	33,536	31,223	34,606	32,768	26,599	24,542	23,986
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
Ice cream:								
Total manufactured	596,821	628,525	641,333	650,583	658,026	698,931	697,552	694,712
Sherbet (does not include water ices)	34,170	37,365	35,721	36,712	37,083	40,396	40,575	39,878
Ice milk [5]	80,019	90,185	103,052	111,165	117,404	134,216	144,629	161,163

[1] Preliminary.
[2] Excluding American full-skim cheese and cottage, pot and bakers' cheese.
[3] Cottage cheese curd includes pot and bakers' cheese. Creamed cottage cheese contains not less than 4 percent milk fat while partially creamed cottage cheese contains less than 4 percent milkfat and is not legal in interstate commerce and in many States. Cottage cheese curd and creamed or partially creamed cottage cheese should not be added together to obtain a total cottage cheese figure. While a small quantity of cottage cheese curd is sold direct for consumption without further processing, a considerable part is creamed within the plant or shipped to another plant where creaming mixture is added prior to sale. Data for partially creamed cottage cheese not reported separately prior to 1957.
[4] Less than 3 plants reporting.
[5] Includes freezer-make milkshake in most States.

Statistical Reporting Service.

FOOTNOTES FOR TABLE 574

[1] Preliminary.
[2] Includes colby, washed curd, high and low moisture jack, Monterey and granular cheese.
[3] Excludes full-skim American and cottage cheese.
[4] Includes data for individual States which have less than 3 plants and are not shown separately.

Statistical Reporting Service.

Table 576.—Mellorine-type frozen desserts: Production by States, United States totals, 1952–61

Year	Alabama	Arizona	Arkansas	California	Illinois	Louisiana	Missouri	Montana	Oklahoma	Oregon	South Carolina	Texas	United States
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
1952	-------	-------	-------	-------	2,459	-------	1,780	-------	542	-------	-------	6,407	11,188
1953	56	-------	166	1,130	5,300	-------	2,493	79	2,215	261	-------	12,507	24,207
1954	144	-------	329	2,260	4,681	-------	2,973	124	2,927	298	-------	17,635	[1] 31,379
1955	458	-------	524	2,070	4,394	-------	2,542	159	3,069	368	-------	18,648	[1] 32,261
1956	511	-------	615	2,672	4,121	-------	2,298	227	3,096	363	-------	19,423	[1] 33,473
1957	420	-------	622	3,759	3,630	124	2,982	314	2,875	411	-------	18,865	[1] 34,161
1958	429	-------	623	7,691	3,300	364	2,917	389	2,909	429	-------	20,434	[1] 39,690
1959	483	73	735	9,358	3,119	473	3,154	374	2,850	639	162	20,553	[1] 42,399
1960	448	318	922	10,774	2,722	708	3,236	319	2,779	734	163	21,350	[1] 45,214
1961 [2]	445	487	971	12,846	2,382	945	3,036	316	2,801	736	188	22,166	[1] 48,025

[1] Includes several minor producing States which are not shown separately.
[2] Preliminary.

Statistical Reporting Service.

Table 577.—Dairy products: Manufacturers' average selling price of specified products, United States, 1953–62

Year	Unsweetened evaporated milk, per case of 48 14½-ounce cans, f.o.b. factory	Nonfat dry milk for human food, per pound, f.o.b. factory	Dry skim milk for animal feed, per pound, f.o.b. factory	Dry whole milk, per pound, f.o.b. factory [1]	Casein, ground, per pound, New York City [2]
	Dollars	*Cents*	*Cents*	*Cents*	*Cents*
1953	5.92	15.18	9.57	41.50	30.0
1954	5.56	14.95	9.43	39.30	28.7
1955	5.59	15.35	10.37	38.62	28.6
1956	5.83	15.24	9.96	38.38	32.2
1957	6.03	15.29	9.95	39.17	[3]
1958	6.14	14.09	9.65	38.72	-------
1959	6.20	13.60	9.86	38.57	-------
1960	6.34	13.66	10.34	37.04	-------
1961	6.30	15.45	10.75	36.74	-------
1962	6.11	14.79	10.88	34.76	-------

[1] Includes milk sold in bulk and in package.
[2] Prices of domestic acid precipitate f.o.b. shipping point compiled from Oil, Paint, and Drug Reporter, New York.
[3] Series discontinued February 1957.

Statistical Reporting Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 580.

Table 578.—Dairy products: Manufacturers' stocks, end of month, average 1957–61 and 1962

Month	Evaporated milk (case goods)		Condensed milk (case goods)		Dry whole milk		Nonfat dry milk (human food)	
	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	156,783	153,800	5,489	4,625	7,857	8,162	93,873	129,148
February	116,930	104,688	5,467	4,133	7,356	7,642	92,484	130,458
March	86,676	64,447	6,192	4,259	7,148	6,102	91,292	128,203
April	117,463	95,830	6,274	6,202	7,151	7,073	102,044	130,804
May	209,808	162,998	6,660	6,161	8,426	7,437	139,899	155,921
June	299,964	221,487	7,471	3,722	9,157	7,689	160,608	168,815
July	348,732	258,929	6,616	4,308	9,416	7,591	151,056	142,206
August	383,937	271,319	6,283	4,834	8,448	5,473	130,178	118,725
September	381,298	262,681	6,808	5,606	7,305	4,203	109,910	107,193
October	342,627	229,114	6,126	5,690	7,420	4,906	100,024	86,381
November	278,469	174,215	5,596	6,479	7,040	4,552	93,397	83,548
December	215,500	141,381	5,584	4,479	7,170	5,119	101,080	98,953

Statistical Reporting Service.

Table 579.—Dairy products: Cold-storage holdings, United States, first of month average 1957–61, and 1962

Date	Creamery butter		Cheese		Fluid cream		Plastic cream	
	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January 1	97,857	224,820	362,665	472,935	7,538	6,533	1,126	974
February 1	57,821	239,033	337,701	456,791	6,558	6,167	979	1,071
March 1	61,382	259,950	322,355	432,798	6,016	5,597	845	882
April 1	74,675	303,061	319,632	417,184	6,160	5,218	1,109	597
May 1	93,786	345,419	331,420	440,954	8,821	6,785	2,347	336
June 1	122,695	386,891	358,072	460,061	16,929	9,844	4,081	820
July 1	167,275	429,407	393,966	496,975	23,480	12,855	5,141	1,436
August 1	188,838	468,988	415,724	526,567	22,037	11,243	4,868	2,168
September 1	181,591	456,383	424,406	520,474	18,288	10,209	3,937	1,607
October 1	151,579	423,494	414,109	493,088	14,787	8,684	2,956	1,308
November 1	132,127	384,200	393,858	454,871	12,768	7,770	2,504	855
December 1	112,672	344,750	372,465	438,787	9,951	6,173	1,734	523

Statistical Reporting Service.

Table 580.—Dairy products: December 31 stocks (Government and commercial), United States, 1953–62 [1]

Year	Butter	Cheese [2]	Evaporated milk (canned)	Condensed milk [3] (canned)	Dry whole milk	Nonfat dry milk for human consumption	Cream (milk equivalent)
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Million pounds*
1953	281,702	432,008	262,748	4,892	10,220	539,635	114
1954	378,610	548,850	206,954	3,739	8,245	324,099	67
1955	163,136	518,885	213,202	4,752	8,587	250,127	91
1956	25,103	441,082	224,025	9,649	10,757	201,059	84
1957	87,312	410,524	215,465	5,834	8,964	222,556	146
1958	69,295	293,189	190,997	4,840	6,204	242,510	81
1959	31,050	304,084	224,991	5,108	6,486	156,295	88
1960	76,808	332,594	220,987	6,533	6,890	382,913	90
1961	224,820	472,935	225,061	5,604	7,307	487,460	85
1962 [4]	[5] 318,663	422,079	141,381	4,479	5,119	761,412	68

[1] Government held only butter, American cheese, and nonfat dry milk.
[2] Includes all kinds of cheese except cottage, pot, and bakers' cheese, and full skim American.
[3] Sweetened condensed milk, unskimmed.
[4] Preliminary.
[5] Does not include 65 million pounds of butteroil in butter equivalent held by CCC.

Economic Research Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 585.

Table 581.—Fluid milk and cream: Total disappearance, and total and per capita civilian consumption, United States, 1949–62 [1]

Year	Total disappearance	Civilian consumption		Year	Total disappearance	Civilian consumption		Year	Total disappearance	Civilian consumption	
		Total	Per capita			Total	Per capita			Total	Per capita
	Billion pounds	*Billion pounds*	*Pounds*		*Billion pounds*	*Billion pounds*	*Pounds*		*Billion pounds*	*Billion pounds*	*Pounds*
1949	52.3	51.9	352	1954	56.2	55.3	348	1959	58.8	57.5	330
1950	52.9	52.4	349	1955	57.8	56.8	350	1960	58.8	57.6	325
1951	54.1	53.2	352	1956	59.0	57.9	350	1961	58.0	56.7	314
1952	54.9	54.0	352	1957	59.3	57.9	344	1962 [2]	58.2	56.8	311
1953	55.1	54.2	347	1958	58.9	57.6	336				

[1] Includes fluid milk equivalent of cream. Excludes Alaska and Hawaii. The total apparent civilian consumption for the years 1949–62 was obtained by subtracting military takings from total fluid milk use. The per capita civilian consumption rates were obtained by dividing the total apparent civilian consumption by the number of persons eating out of civilian supplies.
[2] Preliminary.

Economic Research Service. Data for 1909–48 in *Agricultural Statistics, 1962*, table 585.

Table 582.—Dairy products: Total disappearance, and total and per capita civilian consumption, United States, 1949–62 [1]

Year	Butter [2]			Cheese [3]			Condensed and evaporated milk [4]		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*
1949	1,587	1,549	10.5	1,188	1,075	7.3	3,305	2,919	19.8
1950	1,676	1,614	10.7	1,226	1,155	7.7	3,293	3,020	20.1
1951	1,521	1,445	9.6	1,203	1,095	7.2	3,158	2,755	18.3
1952	1,356	1,316	8.6	1,202	1,170	7.6	3,010	2,702	17.6
1953	1,398	1,329	8.5	1,207	1,163	7.5	2,998	2,715	17.4
1954	1,532	1,411	8.9	1,316	1,262	7.9	2,909	2,680	16.8
1955	1,762	1,461	9.0	1,449	1,281	7.9	2,911	2,626	16.2
1956	1,694	1,440	8.7	1,520	1,323	8.0	2,939	2,626	15.9
1957	1,474	1,406	8.3	1,489	1,297	7.7	2,883	2,592	15.4
1958	1,506	1,417	8.3	1,572	1,394	8.1	2,781	2,538	14.8
1959	1,451	1,371	7.9	1,436	1,404	8.0	2,706	2,501	14.3
1960	1,392	1,331	7.5	1,512	1,489	8.4	2,674	2,447	13.8
1961	1,390	1,334	7.4	1,566	1,539	8.5	2,621	2,392	13.3
1962 [5]	1,427	1,320	7.2	1,700	1,660	9.1	2,525	2,320	12.7

Year	Ice cream (product weight)			Dry whole milk			Nonfat dry milk (human food)		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*
1949	2,651	2,603	17.6	133	37	0.25	701	481	3.3
1950	2,633	2,583	17.2	126	42	.28	899	549	3.7
1951	2,719	2,624	17.4	132	41	.27	894	637	4.2
1952	2,845	2,739	17.9	142	70	.46	792	711	4.6
1953	2,904	2,806	18.0	112	37	.24	840	649	4.2
1954	2,865	2,771	17.4	95	29	.18	1,551	716	4.5
1955	3,017	2,917	18.0	107	40	.25	1,442	889	5.5
1956	3,078	2,978	18.0	108	49	.30	1,540	864	5.2
1957	3,123	3,023	18.0	105	37	.22	1,604	895	5.3
1958	3,159	3,059	17.8	91	48	.28	1,692	953	5.6
1959	3,355	3,260	18.7	90	49	.28	1,811	1,074	6.2
1960	3,348	3,253	18.3	97	55	.31	1,594	1,107	6.2
1961	3,335	3,245	18.0	82	49	.27	1,911	1,125	6.2
1962 [5]	3,371	3,281	17.9	83	56	.31	1,898	975	5.3

[1] Excludes Alaska and Hawaii. Total disappearance is based on production, imports, and change in stocks during the year. Production statistics for these commodities appear in other tables in this chapter. The total apparent civilian consumption was obtained by subtracting ending stocks, shipments, exports, and military takings (1949–62) from the total supply. The per capita civilian consumption for each year was obtained by dividing the total apparent civilian consumption by the number of persons eating out of civilian supplies.

[2] Includes both farm and factory-made butter.

[3] Includes all kinds of cheese except cottage, pot, and bakers' cheese, and full-skim American.

[4] The evaporated milk is unskimmed, unsweetened, case goods. The condensed milk is unsweetened (plain condensed) unskimmed, bulk goods, and sweetened condensed milk, unskimmed, case, and bulk goods.

[5] Preliminary.

Economic Research Service. Data for 1909–48 in *Agricultural Statistics, 1962,* table 585.

Table 583.—Butter, creamery: Average wholesale price per pound at New York and Chicago, 1953–62

Year	New York		Chicago		Year	New York		Chicago	
	Grade A (92 score)	Grade B (90 score)	Grade A (92 score)	Grade B (90 score)		Grade A (92 score)	Grade B (90 score)	Grade A (92 score)	Grade B (90 score)
	Cents	*Cents*	*Cents*	*Cents*		*Cents*	*Cents*	*Cents*	*Cents*
1953	66.6	65.1	65.9	64.3	1958	59.7	59.2	(1)	57.8
1954	60.5	59.2	59.7	58.2	1959	60.6	(1)	59.7	(1)
1955	58.2	57.2	57.5	56.3	1960	59.9	(1)	59.1	58.5
1956	59.9	59.1	59.2	58.1	1961	61.2	60.4	60.5	59.2
1957	60.7	60.0	59.6	58.8	1962	59.4	58.6	58.6	57.6

[1] Not computed because of insufficient monthly average price data.

Agricultural Marketing Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 586.

Table 584.—Butter: Production in specified countries, average 1956–60, annual 1961 and 1962

Continent and country	Average 1956–60		1961		1962 [1]	
	Factory	Total	Factory	Total	Factory	Total
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
North America:						
Canada	320	332	356	364	365	372
United States	1,385	1,484	1,484	1,536	1,542	1,584
South America:						
Argentina [2]	130	130	120	120	110	110
Brazil	67	111	63	107	65	109
Chile	7	14	8	15	9	15
Colombia	----------	24	----------	30	----------	32
Peru	----------	5	----------	6	----------	5
Uruguay	5	12	6	16	7	16
Venezuela [2]	9	9	8	8	8	8
Europe:						
Austria	65	82	69	84	73	88
Belgium	107	195	122	195	122	194
Denmark	367	367	378	378	368	368
Finland	169	181	203	210	206	212
France	544	645	491	634	512	655
Germany, West	773	836	952	1,003	986	1,037
Greece [3]	----------	23	----------	24	----------	26
Ireland	100	143	107	133	111	136
Italy	----------	143	----------	158	----------	154
Luxembourg [2]	10	10	11	11	11	11
Netherlands	187	187	213	213	224	224
Norway	33	41	37	42	39	44
Portugal [2]	6	6	6	6	[3] 6	6
Sweden	184	186	183	185	200	202
Switzerland	68	68	71	71	76	76
United Kingdom	63	85	109	131	127	149
Bulgaria [2]	16	16	24	24	24	24
Czechoslovakia [2]	120	120	149	149	135	135
Germany, East [2]	349	349	353	353	353	353
Hungary [2]	33	33	34	34	32	32
Poland [2]	184	184	209	209	201	201
Rumania [2]	20	20	31	31	33	33
U.S.S.R.	[4] 1,460	[4] 1,777	1,722	1,971	1,830	2,070
Yugoslavia	----------	47	----------	50	----------	54
Africa:						
Kenya [2]	12	12	12	12	12	12
South Africa, Republic of	86	94	106	114	103	111
Oceania:						
Australia	424	431	432	439	437	444
New Zealand	471	478	475	482	471	478
World total	[5] 7,774	[6] 10,100	[5] 8,544	[6] 10,600	[5] 8,798	[6] 10,800

[1] Preliminary.
[2] Creamery butter only.
[3] Made from the milk of cows, buffalos, sheep and goats.
[4] Less than 5 years.
[5] Total factory butter production in above countries.
[6] Estimated world total butter production, including countries not shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 585.—Cheese, cheddar: Average wholesale price per pound, Wisconsin, New York, and Chicago, 1953–62

Year	Wisconsin Primary Markets cheddars [1]	New York No. 1 fresh single daisies	Chicago No. 1 fresh single daisies	Year	Wisconsin Primary Markets cheddars [1]	New York No. 1 fresh single daisies	Chicago No. 1 fresh single daisies
	Cents	*Cents*	*Cents*		*Cents*	*Cents*	*Cents*
1953	37.2	42.3	41.4	1958	33.7	[2]	38.9
1954	33.9	38.8	37.9	1959	33.2	38.8	38.7
1955	33.1	38.4	37.3	1960	36.4	41.4	41.4
1956	34.3	38.4	38.1	1961	37.2	42.4	40.9
1957	34.8	39.5	39.0	1962	[2]	41.5	40.0

[1] Wisconsin prices are carlot and trucklot prices paid f.o.b. Wisconsin assembly points. New York and Chicago prices are wholesale prices of less than carlot.
[2] Insufficient prices to compute annual average.

Agricultural Marketing Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 588.

Table 586.—Cheese: [1] Production in specified countries, average 1956–60, annual 1961 and 1962

Continent and country	Average 1956–60		1961		1962 [2]	
	Factory	Total	Factory	Total	Factory	Total
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
North America:						
Canada	109	110	131	132	130	131
United States	1,411	1,411	1,630	1,630	1,571	1,571
South America:						
Argentina [3]	263	263	295	295	287	287
Brazil	84	132	79	136	84	141
Chile	20	30	21	31	21	31
Colombia		107		126		130
Peru		19		20		20
Uruguay	8	19	8	16	8	20
Europe:						
Austria	44	48	55	60	59	63
Belgium	39	42	50	53	57	60
Denmark	229	229	269	269	252	252
Finland	58	58	72	72	69	69
France [4]		856		879		935
Germany, West [3]	342	342	306	306	299	299
Greece [5]		170		177		187
Ireland [3]	7	7	13	13	18	18
Italy [4]		821		995		981
Netherlands	386	411	448	469	472	493
Norway [6]	79	80	88	89	94	95
Portugal [3]	5	5	6	6	6	6
Sweden	115	115	127	127	121	121
Switzerland [6]	136	140	153	153	152	152
United Kingdom	214	226	234	252	232	251
Bulgaria [3 7]	84	84	141	141	141	141
Czechoslovakia [3]	82	82	90	90	82	82
Germany, East [3]	71	71	77	77	77	77
Hungary [3]	21	21	32	32	34	34
Poland [3]	33	33	37	37	37	37
Rumania [3]	70	70	90	90	95	95
Africa:						
South Africa, Republic of [3]	28	28	37	37	33	33
Oceania:						
Australia	95	95	119	119	127	127
New Zealand	211	211	224	224	229	229
Total	4,244	6,366	4,832	7,153	4,787	7,168

[1] Whole milk cheese made from cows' milk, unless otherwise noted.
[2] Preliminary.
[3] Factory cheese only.
[4] Made from the milk of cows, sheep and goats.
[5] Made from the milk of cows, buffalos, sheep and goats.
[6] Made from the milk of cows and goats.
[7] Made from the milk of cows and sheep.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 587.—Dairy products: United States imports by type of product, 1953–62

Year	Dried milk [1]	Cheese				Butter	Casein
		Swiss [2]	Cheddar	Other	Total		
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1953	7,588	11,871	7,809	36,535	56,215	126,218	74,246
1954	1,468	11,507	2,814	35,637	49,958	962,342	59,833
1955	2,109	12,226	2,577	37,147	51,950	741,752	74,480
1956	1,633	12,033	2,782	38,861	53,676	743,198	70,674
1957	1,838	12,765	2,243	35,869	50,877	748,680	74,604
1958	2,273	13,010	3,022	39,705	55,737	788,048	91,265
1959	2,816	15,918	2,155	45,785	63,858	743,245	94,458
1960	1,708	14,685	3,277	45,185	63,147	1,043,620	92,155
1961	2,667	15,830	1,677	58,311	75,818	860,937	101,828
1962 [3]	1,779	17,323	2,544	57,747	77,614	789,105	95,558

[1] Includes cream, whole, skimmed, buttermilk, malted milk and compounds.
[2] Includes Ementhaler with eye-formation and Gruyere process cheese.
[3] Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1940–52 in *Agricultural Statistics, 1962*, table 590.

Table 588.—Dairy products: United States imports by country of origin, average 1956–60, annual 1961 and 1962

Commodity and country of origin	Average 1956–60	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*
Butter:			
Canada	6	------	------
Argentina	56	119	------
Denmark	175	201	219
Australia	25	3	2
New Zealand	461	405	416
Others	90	133	152
Total	813	861	789
Cheese, all types:			
Canada	526	575	498
Argentina	2,811	3,008	3,422
Austria	521	1,086	1,038
Belgium	80	8	53
Denmark	6,919	9,060	10,218
Finland	1,350	1,836	2,333
France	2,332	2,858	3,139
Germany, West	392	590	534
Greece	294	392	229
Italy	21,543	21,023	24,296
Netherlands	4,577	6,025	5,329
Norway	698	795	753
Sweden	129	90	316
Switzerland	10,744	11,168	10,863
Yugoslavia	305	340	471
New Zealand	3,760	15,727	10,473
Others	478	1,237	3,649
Total	57,459	75,818	77,614
Cheese, cheddar:			
Canada	444	528	473
New Zealand	2,232	1,122	2,065
Others	20	27	6
Total	2,696	1,677	2,544
Cheese, Swiss: [2]			
Switzerland	10,572	10,656	10,681
Others	3,110	5,174	6,642
Total	13,682	15,830	17,323
Milk, dried whole:			
Canada	------	------	------
Netherlands	[3]	------	------
New Zealand	6	3	8
Others	11	------	------
Total	17	3	8
Milk, nonfat dry milk solids:			
Canada	335	619	251
Netherlands	[3]	------	------
New Zealand	836	1,146	------
Others	520	394	1,109
Total	1,691	2,159	1,360
Casein:			
Canada	1,487	6,744	11,441
Argentina	49,935	38,810	37,760
Brazil	422	92	403
Uruguay	697	2,151	1,763
Denmark	94	2	------
France	891	6,393	3,274
Germany, West	817	1,592	1,319
Netherlands	1,791	1,599	2,045
Norway	649	686	900
Australia	8,748	12,048	15,996
New Zealand	13,621	18,273	11,703
Others	5,479	13,437	8,954
Total	84,631	101,827	95,558

[1] Preliminary.
[2] Includes Ementhaler with eye-formation and Gruyere process cheese.
[3] Less than 500 pounds.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 589.—Dairy products: United States exports [1] by country of destination, average 1956–60, annual 1961 and 1962

Commodity and country of destination	Average 1956–60	1961	1962 [2]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*
Butter:			
Canada	25	1	79
Mexico	79	21	15
Bahamas	32	57	107
Bermuda	24	84	120
Honduras	18	4	2
Peru	314	17	769
Germany, West	2,564	333	1,176
Liberia	8	7	3
Morocco	68	111	61
Japan	4	7	8
Philippines	267	7	9
Vietnam, South	73	29	21
Others	15,045	60	3,403
Total	18,521	738	5,773
Cheese, all types:			
Canada	1,040	1,235	1,448
Mexico	688	95	64
Guatemala	116	68	70
Bahamas	183	161	175
Bermuda	147	90	79
Haiti	99	100	75
Venezuela	2,565	3,860	1,504
Belgium	1,217	44	1
Germany, West	304	5	2
Greece	428	-------	-------
Italy	6,895	1	-------
United Kingdom	2,461	933	749
Israel	2,376	2	5
Hong Kong	11	11	14
Japan	42	73	73
Philippines	167	86	57
Others	5,855	2,056	2,643
Total	24,594	8,820	6,959
Evaporated milk:			
Canada	46	41	44
Mexico	16,877	21,311	23,740
Costa Rica	126	24	-------
Honduras	54	17	1
Jamaica	109	74	55
Nicaragua	395	306	247
Bahamas	106	79	143
Haiti	82	3	-------
Peru	439	4	-------
Venezuela	443	87	156
Greece	3,850	-------	-------
Hong Kong	62	-------	8
Japan	163	120	90
Philippines	92,574	67,186	38,770
Vietnam, South	279	498	105
Others	13,577	1,375	2,699
Total	129,182	91,125	66,058
Condensed milk:			
Canada	39	174	138
Venezuela	36	161	59
Belgium	190	320	207
Cambodia	1,082	2,980	1,587
Philippines	159	60	8
Vietnam, South	21,142	42,964	43,300
Thailand	487	70	-------
Others	15,408	539	2,396
Total	38,543	47,268	47,695

Commodity and country of destination	Average 1956–60	1961	1962 [2]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*
Milk, dried whole:			
Canada	306	435	608
Mexico	171	176	406
Costa Rica	63	-------	1
Guatemala	100	20	18
Nicaragua	37	7	5
Peru	172	215	108
Venezuela	26,392	12,649	6,358
Congo, Leopoldville	380	1	2,298
Iran	74	51	21
Philippines	965	94	20
China, Taiwan	432	20	14
Thailand	24	5	5
Others	3,537	3,791	3,483
Total	32,653	17,464	13,345
Milk, nonfat dry milk solids:			
Canada	470	56	25
Mexico	17,588	23,637	17,251
El Salvador	1,026	299	593
Guatemala	1,404	793	1,226
Honduras	585	231	26
Lee and Windward Islands	1,475	673	1,245
Brazil	15,990	18,102	32,311
British Guiana	374	270	174
Chile	1,365	2,910	536
Colombia	1,865	124	-------
Peru	5,367	3,295	4,877
Venezuela	2,316	2,421	3,026
Belgium	3,033	130	537
Germany, West	825	57	307
Italy	8,283	5,831	17,095
Tunisia	1,434	1,663	5,117
Burma	1,719	2,260	2,476
Hong Kong	798	2,660	3,910
India	24,059	21,385	12,061
Indonesia	4,577	11,899	9,633
Iran	1,914	1,686	932
Iraq	1,292	1,315	35
Israel	15,053	7,930	8,026
Japan	49,578	55,519	103,591
Lebanon	4,123	5,137	3,381
Pakistan	2,179	2,119	1,557
Philippines	23,578	29,797	23,499
Thailand	492	959	1,199
Others	59,044	49,389	51,119
Total	251,806	252,547	305,765
Infant and dietetic food, milk base:			
Canada	279	1,599	901
Mexico	645	567	1,215
Costa Rica	236	308	256
El Salvador	227	233	282
Guatemala	336	466	422
Honduras	214	196	176
Nicaragua	172	201	204
Colombia	642	95	186
Ecuador	312	328	351
Peru	219	285	343
Venezuela	4,663	5,545	4,918
South Africa, Republic of	497	465	657
Indonesia	209	168	-------
Philippines	1,831	3,191	800
China, Taiwan	425	336	215
Thailand	264	309	197
Others	3,217	4,842	4,863
Total	14,388	19,134	15,986

[1] Excludes exports for relief and charity.
[2] Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 590.—Dairy products: Exports by principal exporting countries, average 1956–60, annual 1961 and 1962

Commodity and country of destination	Average 1956–60	1961	1962 [1]
	Million pounds	*Million pounds*	*Million pounds*
Butter:			
Canada	3.1	(2)	(2)
United States [3]	18.5	0.7	5.8
Argentina	39.8	29.2	22.9
Denmark	259.2	264.6	252.9
Finland	45.7	38.5	22.5
France	27.9	112.9	66.8
Netherlands	84.1	68.6	71.8
Norway	12.8	12.0	11.3
Sweden	36.2	18.9	37.4
United Kingdom	0.5	1.4	1.2
Australia	156.3	170.2	162.7
New Zealand	370.4	365.2	370.2
Total	1,054.5	1,082.2	1,025.5
Cheese:			
Canada	15.0	19.5	27.2
United States [3]	24.6	8.8	7.0
Argentina	7.2	8.7	9.0
Denmark	153.7	174.1	179.6
Finland	33.2	38.7	37.5
France	58.9	86.5	79.8
Germany, West	18.4	26.1	36.2
Italy	49.8	51.1	57.5
Netherlands	215.5	237.9	240.7
Norway	15.9	20.9	21.0
Sweden	7.4	7.5	12.2
Switzerland	59.6	71.4	69.3
United Kingdom	4.8	3.9	4.4
Australia	35.0	44.6	57.3
New Zealand	192.7	196.2	206.7
Total	891.7	995.9	1,045.4
Evaporated milk:			
Canada	4.5	4.7	6.1
United States [3]	129.2	91.1	66.1
Denmark	9.5	6.2	14.6
France	19.5	44.7	34.4
Netherlands	210.0	270.1	306.9
Evaporated milk—Continued			
United Kingdom	32.7	27.1	34.9
Australia	3.9	4.8	4.7
Total	409.3	448.7	467.7
Condensed milk:			
Canada	0.6	-------	(2)
United States [3]	38.5	47.3	47.7
Denmark	67.3	78.0	86.7
France	37.4	59.5	52.2
Netherlands	350.7	401.1	423.6
Sweden [4]	1.8	(2)	(2)
Switzerland [4]	[4] 9.8	[4] 12.2	[4] 9.1
United Kingdom	56.0	60.7	43.9
Australia	55.4	43.5	43.6
New Zealand [4]	[4] 6.8	[4] 4.2	[4] 4.6
Total	624.3	706.5	711.4
Milk, dried whole:			
Canada	20.3	30.8	20.2
United States [3]	32.7	17.5	13.3
Denmark	54.0	69.0	69.1
Netherlands	78.0	72.2	83.7
Sweden [5]	[5] 6.1	[5] 4.2	[5] 3.7
United Kingdom	2.9	3.0	4.8
Australia	16.1	16.2	15.8
New Zealand	12.0	14.6	12.2
Total	222.1	227.5	222.8
Milk, nonfat dry milk solids:			
Canada	42.3	53.1	35.7
United States [3]	251.8	252.5	305.8
Denmark	1.7	0.7	9.3
Netherlands	10.9	3.6	3.7
United Kingdom	14.2	28.3	47.7
Australia	46.6	34.4	45.7
New Zealand	94.3	78.1	85.2
Total	461.8	450.7	533.1

[1] Preliminary.
[2] Less than 50,000 pounds.
[3] Excludes exports for relief and charity.
[4] May include some evaporated milk.
[5] May include some nonfat dry milk.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 591.—Dairy products: United States exports [1] by type of product, 1953–62

Year	Butter	Cheese	Milk and cream			
			Evaporated (unsweetened)	Condensed (sweetened)	Whole dried	Nonfat dry milk solids
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1953	363	5,912	133,245	17,979	46,070	98,098
1954	3,343	5,378	131,418	1,412	42,421	157,063
1955	22,499	22,897	154,800	8,012	45,891	232,690
1956	40,383	47,935	170,101	39,851	40,483	304,563
1957	5,644	28,811	164,388	37,868	40,253	253,608
1958	23,616	23,088	127,309	34,981	28,691	222,590
1959	21,427	14,002	82,900	38,117	25,764	279,142
1960	1,534	9,136	101,213	41,896	28,072	199,126
1961	738	8,820	91,125	47,268	17,464	252,547
1962 [2]	5,773	6,959	66,058	47,695	13,345	305,765

[1] Excludes exports for relief and charity.
[2] Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1940–52 in *Agricultural Statistics, 1962*, table 594.

Table 592.—Chickens: Number on farms, and value, United States, January 1, 1950–63 [1]

Year	Number					Value per head	Total value
	Hens	Pullets	Hens and pullets	Other chickens	All chickens		
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Dollars*	*1,000 dollars*
1950 [2]					*342,464*	*1.09*	*373,559*
1950	137,014	286,759	423,773	32,776	456,549	1.36	622,994
1951	141,178	258,160	399,338	31,650	430,988	1.46	627,400
1952	135,814	261,420	397,234	29,321	426,555	1.53	652,940
1953	135,411	237,602	373,013	25,145	398,158	1.41	561,667
1954 [3]					*375,800*	*1.04*	*392,638*
1954	115,840	255,130	370,970	25,806	396,776	1.43	569,237
1955	111,376	257,219	368,595	22,113	390,708	1.05	410,741
1956	121,995	239,063	361,058	22,632	383,690	1.26	482,359
1957	119,518	250,285	369,803	21,560	391,363	1.17	458,689
1958	128,961	226,556	355,517	18,764	374,281	1.26	472,119
1959 [3]					*350,190*		
1959	120,826	246,030	366,856	20,146	387,002	1.26	486,997
1960	126,747	225,019	351,766	17,718	369,484	1.06	390,733
1961	132,840	210,759	343,599	18,086	361,685	1.25	452,277
1962	130,048	220,058	350,106	18,346	368,452	1.15	422,482
1963 [4]	133,992	213,184	347,176	18,041	365,217	1.16	423,727

[1] Does not include commercial broilers. Beginning 1961, includes Alaska and Hawaii.
[2] United States Census as of April 1.
[3] United States Census as of Oct.-Nov.
[4] Preliminary.

Statistical Reporting Service. Data for 1909–49 in *Agricultural Statistics, 1962*, table 595.

Table 593.—Chickens: Hens, pullets, and other chickens on farms, by States, January 1 average 1957–61, annual 1962 and 1963

State and division	Hens			Pullets			Other chickens		
	Average 1957–61	1962	1963 [1]	Average 1957–61	1962	1963 [1]	Average 1957–61	1962	1963 [1]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Maine	915	943	1,075	3,405	3,584	3,584	229	233	256
New Hampshire	416	408	339	1,730	1,566	1,456	120	94	86
Vermont	212	242	218	682	578	601	35	32	32
Massachusetts	1,020	940	949	2,789	2,176	2,111	143	136	133
Rhode Island	122	115	116	320	300	318	13	14	15
Connecticut	1,180	1,225	1,323	2,485	2,613	2,744	128	136	122
New York	4,401	3,606	3,606	6,579	5,896	5,660	370	392	392
New Jersey	4,856	4,669	4,249	8,477	5,898	6,075	541	358	322
Pennsylvania	6,693	6,519	6,258	13,737	11,718	11,366	1,244	896	744
North Atlantic	19,817	18,667	18,133	40,203	34,329	33,915	2,823	2,291	2,102
Ohio	4,684	4,791	5,031	8,761	8,103	7,779	324	253	230
Indiana	3,971	4,494	4,449	9,735	9,040	8,769	399	322	354
Illinois	4,716	4,289	4,503	9,770	7,515	6,313	220	210	178
Michigan	3,228	3,016	3,197	5,325	3,975	3,299	346	205	160
Wisconsin	4,341	3,984	4,104	7,313	5,878	5,290	375	349	279
East North Central	20,940	20,574	21,284	40,904	34,511	31,450	1,664	1,339	1,201
Minnesota	6,139	5,879	5,644	14,644	11,832	10,057	274	246	197
Iowa	6,686	6,565	6,762	19,940	17,160	14,071	430	260	224
Missouri	3,880	3,299	3,530	8,461	7,394	5,767	512	320	291
North Dakota	1,056	838	1,048	2,014	1,794	1,328	117	115	98
South Dakota	2,559	2,701	2,890	5,838	5,698	5,128	215	185	178
Nebraska	2,992	2,844	2,816	7,429	6,173	5,062	364	207	145
Kansas	3,058	2,327	2,327	5,714	4,208	3,451	373	243	267
West North Central	26,368	24,453	25,017	64,040	54,259	44,864	2,284	1,576	1,400
Delaware	258	241	251	524	566	532	38	46	42
Maryland	777	579	498	1,494	1,134	1,134	84	57	50
Virginia	2,284	2,334	2,311	4,103	3,994	4,034	471	427	440
West Virginia	985	925	879	1,245	1,026	995	84	70	72
North Carolina	4,845	4,949	5,493	7,677	8,246	7,999	1,329	1,231	1,280
South Carolina	1,716	2,411	2,387	2,609	3,107	3,356	334	261	196
Georgia	3,650	4,880	5,075	7,138	9,960	11,753	389	496	600
Florida	2,332	3,077	3,262	2,868	3,341	3,775	473	630	668
South Atlantic	16,849	19,396	20,156	27,659	31,374	33,578	3,202	3,218	3,348
Kentucky	2,762	2,654	2,627	3,973	3,006	3,066	481	362	351
Tennessee	3,208	2,932	2,932	3,706	3,111	2,800	516	419	365
Alabama	3,173	3,926	4,711	4,309	5,929	6,522	469	569,	535
Mississippi	2,963	3,781	3,857	3,364	4,808	6,491	466	392	333
Arkansas	2,185	3,509	3,825	2,975	4,945	5,390	313	273	298
Louisiana	1,419	1,462	1,404	1,879	1,833	1,741	495	406	374
Oklahoma	2,292	1,704	1,738	2,332	1,697	1,409	133	80	64
Texas	7,574	7,412	7,486	8,397	7,858	7,701	745	604	592
South Central	25,576	27,380	28,580	30,936	33,187	35,120	3,617	3,105	2,912
Montana	417	379	447	851	753	648	44	31	34
Idaho	453	461	484	987	903	849	56	50	50
Wyoming	168	144	158	215	181	152	11	11	11
Colorado	780	680	802	960	884	743	46	50	30
New Mexico	401	403	435	414	516	490	27	23	20
Arizona	349	388	400	486	522	543	76	75	75
Utah	777	651	664	1,040	956	956	80	71	72
Nevada	39	29	25	56	39	35	7	4	4
Washington	1,878	2,072	2,196	3,381	3,386	3,318	256	242	302
Oregon	1,262	1,256	1,193	2,097	1,732	1,749	148	120	114
California	9,660	12,906	13,809	17,365	21,813	23,994	4,873	5,978	6,157
Western	16,184	19,369	20,613	27,852	31,685	33,477	5,625	6,655	6,869
48 States	125,733	129,839	133,783	231,593	219,345	212,404	19,215	18,184	17,832
Alaska	----------	17	15	----------	17	21	----------	1	1
Hawaii	----------	192	194	----------	696	759	----------	161	208
United States	----------	130,048	133,992	----------	220,058	213,184	----------	18,346	18,041

[1] Preliminary.

Statistical Reporting Service.

Table 594.—Chickens: Number on farms, value per head, and total value, by States, January 1, average 1957–61, annual 1962 and 1963 [1]

State and division	Number			Value per head			Total value		
	Average 1957–61	1962	1963 [2]	Average 1957–61	1962	1963 [2]	Average 1957–61	1962	1963 [2]
	1,000 head	*1,000 head*	*1,000 head*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	4,549	4,760	4,915	1.71	1.75	1.65	7,781	8,330	8,110
New Hampshire	2,266	2,068	1,881	1.75	1.75	1.70	3,967	3,619	3,198
Vermont	929	852	851	1.81	1.70	1.70	1,678	1,448	1,447
Massachusetts	3,953	3,252	3,193	1.81	1.80	1.75	7,132	5,854	5,588
Rhode Island	455	429	449	1.83	1.85	1.80	832	794	808
Connecticut	3,792	3,974	4,189	1.82	1.85	1.85	6,900	7,352	7,750
New York	11,350	9,894	9,658	1.62	1.60	1.60	18,406	15,830	15,453
New Jersey	13,874	10,925	10,646	1.55	1.50	1.50	21,500	16,388	15,969
Pennsylvania	21,673	19,133	18,368	1.49	1.50	1.40	32,269	28,700	25,715
North Atlantic	62,843	55,287	54,150	1.60	1.60	1.55	100,466	88,315	84,038
Ohio	13,769	13,147	13,040	1.25	1.20	1.20	17,221	15,776	15,648
Indiana	14,105	13,856	13,572	1.18	1.10	1.10	16,627	15,242	14,929
Illinois	14,707	12,014	10,994	1.08	.99	1.05	15,995	11,894	11,544
Michigan	8,898	7,196	6,656	1.35	1.30	1.45	11,995	9,355	9,651
Wisconsin	12,029	10,211	9,673	1.18	1.15	1.15	14,293	11,743	11,124
East North Central	63,508	56,424	53,935	1.20	1.13	1.17	76,132	64,010	62,896
Minnesota	21,056	17,957	15,898	1.14	1.10	1.10	23,909	19,753	17,488
Iowa	27,056	23,985	21,057	1.19	1.05	1.15	32,365	25,184	24,216
Missouri	12,852	11,013	9,588	.90	.79	.84	11,597	8,700	8,054
North Dakota	3,187	2,747	2,474	.91	.87	.93	2,912	2,390	2,301
South Dakota	8,612	8,584	8,196	1.02	.97	.95	8,761	8,326	7,786
Nebraska	10,784	9,224	8,023	.96	.81	.80	10,362	7,471	6,418
Kansas	9,145	6,778	6,045	.88	.82	.77	8,058	5,558	4,655
West North Central	92,692	80,288	71,281	1.06	.96	.99	97,964	77,382	70,918
Delaware	820	853	825	1.27	1.25	1.30	1,041	1,066	1,072
Maryland	2,355	1,770	1,682	1.30	1.30	1.40	3,062	2,301	2,355
Virginia	6,858	6,755	6,785	1.09	1.05	1.10	7,474	7,093	7,464
West Virginia	2,315	2,021	1,946	1.11	1.05	1.05	2,569	2,122	2,043
North Carolina	13,851	14,426	14,772	1.06	1.00	1.05	14,745	14,426	15,511
South Carolina	4,659	5,779	5,939	1.21	1.25	1.15	5,640	7,224	6,830
Georgia	11,177	15,336	17,428	1.17	1.15	1.15	13,098	17,636	20,042
Florida	5,674	7,048	7,705	1.23	1.20	1.30	6,962	8,458	10,016
South Atlantic	47,710	53,988	57,082	1.14	1.12	1.14	54,591	60,326	65,333
Kentucky	7,216	6,022	6,044	.88	.78	.86	6,334	4,697	5,198
Tennessee	7,430	6,462	6,097	.87	.88	.88	6,491	5,687	5,365
Alabama	7,952	10,424	11,768	1.07	1.10	1.05	8,529	11,466	12,356
Mississippi	6,793	8,981	10,681	1.07	1.05	1.10	7,253	9,430	11,749
Arkansas	5,473	8,727	9,513	.91	.97	.98	5,000	8,465	9,323
Louisiana	3,793	3,701	3,519	1.18	1.15	1.20	4,472	4,256	4,223
Oklahoma	4,757	3,481	3,211	.88	.85	.83	4,182	2,959	2,665
Texas	16,717	15,874	15,779	1.04	.98	.96	17,454	15,557	15,148
South Central	60,128	63,672	66,612	.99	.98	.99	59,715	62,517	66,027
Montana	1,312	1,163	1,129	1.23	1.20	1.25	1,615	1,396	1,411
Idaho	1,496	1,414	1,383	1.20	1.15	1.20	1,796	1,626	1,660
Wyoming	394	336	321	1.25	1.30	1.25	493	437	401
Colorado	1,786	1,614	1,575	1.03	.99	.99	1,837	1,598	1,559
New Mexico	842	942	945	1.17	1.10	1.05	985	1,036	992
Arizona	911	985	1,018	1.29	1.15	1.15	1,175	1,133	1,171
Utah	1,897	1,678	1,692	1.16	1.10	1.15	2,199	1,846	1,946
Nevada	101	72	64	1.26	1.20	1.35	127	86	86
Washington	5,515	5,700	5,816	1.44	1.35	1.45	7,941	7,695	8,433
Oregon	3,508	3,108	3,056	1.36	1.25	1.20	4,768	3,885	3,667
California	31,898	40,697	43,960	1.25	1.15	1.15	39,890	46,802	50,554
Western	49,660	57,709	60,959	1.26	1.17	1.18	62,828	67,540	71,880
48 States	376,541	367,368	364,019	1.20	1.14	1.16	451,695	420,090	421,092
Alaska	----------	35	37	----------	2.40	2.20	----------	84	81
Hawaii	----------	1,049	1,161	----------	2.20	2.20	----------	2,308	2,554
United States	----------	368,452	365,217	----------	1.15	1.16	----------	422,482	423,727

[1] Does not include commercial broilers.
[2] Preliminary.

Statistical Reporting Service.

Table 595.—Chickens: Numbers in specified countries, average 1956–60, annual 1960–62 [1]

Continent and country	Month of estimate	Average 1956–60	1960	1961	1962
		Thousands	*Thousands*	*Thousands*	*Thousands*
North America:					
Canada	December 1	46,460	46,131	49,124	48,477
Mexico	March	75,000	79,000	82,000	83,000
United States	December 31	385,409	361,685	[2] 368,452	[2] 365,217
South America:					
Bolivia	January 1	[3] 2,000	1,900	1,800	1,800
Brazil	December 31	162,690	175,368	185,856	194,500
Colombia	October	13,839	14,800	15,800	16,500
Peru	October	9,058	11,411	13,123	16,000
Europe:					
Austria	December 3	9,488	9,788	9,943	10,071
Belgium	January 1	16,511	16,994	15,328	17,382
Bulgaria	January 1	16,756	20,922	22,241	21,888
Czechoslovakia	January 1	23,400	24,445	24,972	25,551
Denmark	December 31	14,254	12,472	12,701	10,328
Finland	June 15	6,034	5,743	6,459	
France	October	74,000	73,300	74,600	75,000
Germany, East	December	[3] 27,700	28,121	22,880	20,000
Germany, West	December	57,600	60,033	65,837	66,036
Greece	December 31	12,900	14,310	15,035	15,640
Hungary	March	[3] 21,000	22,265	23,000	22,000
Ireland	December 31	7,719	7,258	6,954	7,050
Italy [4]	December 31	85,200	93,000	98,000	103,000
Netherlands	December	24,842	26,902	31,787	29,409
Norway	June 20	5,524	4,869	4,885	
Poland	June 30	[3] 53,200	59,400	65,200	62,000
Portugal	January	[3] 14,000	14,000	14,100	14,200
Rumania	January 1	[3] 27,500	29,100	34,900	
Spain	December 31	32,000	32,000	40,000	42,000
Sweden	April	11,805	11,925	11,701	
Switzerland	April	6,528	6,550	5,965	5,880
United Kingdom	December	66,200	67,605	70,589	69,853
Yugoslavia	January 15	27,700	30,343	28,878	28,304
Africa, Asia, and Oceania:					
South Africa, Republic of	August	[3] 9,700			
Israel	December	5,325	6,500	6,600	6,600
Japan	February 1	48,212	54,627	71,806	90,006
Philippines	March 1	52,512	52,335	49,984	
Turkey	December 31	25,432	27,164	26,116	26,614
Australia	December 31	15,500	16,000	18,000	18,000
Total [5]		1,492,998	1,528,266	1,604,816	1,630,306

[1] Chickens in laying flocks.
[2] Includes Alaska and Hawaii.
[3] Less than 5 years.
[4] Total poultry.
[5] Includes allowances for missing data for countries shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of the U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 596.—Chickens: Farm production, disposition, cash receipts, and gross income, United States, 1953–62 [1]

Year	Number						
	Raised [2]	Lost [3]	Produced [4]	Change in inventory [5]		Consumed in farm household [6]	Sold
				Increase	Decrease		
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1953	547, 524	83, 633	463, 891	----------	1, 382	128, 649	336, 624
1954	539, 908	85, 060	454, 848	----------	6, 068	129, 339	331, 577
1955	459, 426	84, 158	375, 268	----------	7, 018	121, 366	260, 920
1956	471, 045	85, 256	385, 789	7, 673	----------	124, 095	254, 021
1957	393, 764	83, 823	309, 941	----------	17, 082	115, 702	211, 321
1958	421, 448	76, 951	344, 497	12, 721	----------	110, 500	221, 276
1959	386, 010	74, 798	311, 212	----------	17, 518	96, 055	232, 675
1960	331, 754	69, 161	262, 593	----------	8, 908	83, 374	188, 127
1961	345, 751	63, 846	281, 905	6, 767	----------	77, 928	197, 210
1962 [7]	318, 181	61, 174	257, 007	----------	3, 235	70, 787	189, 455

Year	Pounds live weight			Price per pound live weight	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed on farms [6]	Gross income [8]
	Produced	Consumed in farm household [6]	Sold					
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1953	2, 046, 420	469, 604	1, 581, 950	22. 1	450, 790	349, 783	102, 581	452, 364
1954	1, 947, 578	466, 926	1, 508, 118	16. 8	327, 799	252, 922	79, 747	332, 669
1955	1, 623, 177	441, 565	1, 214, 742	18. 6	301, 554	225, 649	81, 227	306, 876
1956	1, 638, 559	448, 436	1, 156, 673	16. 0	263, 150	184, 738	72, 872	257, 610
1957	1, 339, 091	414, 105	1, 006, 172	13. 7	184, 700	137, 786	57, 372	195, 158
1958	1, 490, 264	397, 183	1, 037, 339	14. 0	208, 455	144, 907	55, 338	200, 245
1959	1, 345, 802	342, 652	1, 086, 758	11. 0	149, 385	119, 640	37, 601	157, 241
1960	1, 150, 886	298, 393	897, 991	12. 2	139, 960	109, 750	35, 520	145, 270
1961	1, 258, 445	277, 081	945, 915	10. 1	127, 764	95, 933	27, 753	123, 686
1962 [7]	1, 151, 979	254, 740	908, 899	10. 1	118, 039	92, 153	25, 285	117, 438

[1] Does not include commercial broiler production. Beginning 1961, includes Alaska and Hawaii.
[2] Total chicks hatched less death loss of chickens and young chickens during the year.
[3] Death loss during the year of mature chickens on hand Jan. 1.
[4] Chickens raised less death loss during the year of mature chickens on hand Jan. 1.
[5] Change in Jan. 1 inventory numbers during the year.
[6] Chickens consumed in households of farm producers.
[7] Preliminary.
[8] Value of sales plus value of those consumed in households of producers.

Statistical Reporting Service. Data for 1935–52 in *Agricultural Statistics, 1962*, table 599.

Table 597.—Chickens: Farm production, disposition, cash receipts, and gross income, by States, 1962 (preliminary) [1]

State and division	Number							Pounds, live weight			Price per pound live weight	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed on farms [6]	Gross income [7]
	Raised [2]	Lost [3]	Produced [4]	Change in inventory [5]		Consumed in farm household [6]	Sold	Produced	Consumed in farm household [6]	Sold					
				Increase	Decrease										
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	6,026	714	5,312	155		105	5,052	29,174	536	27,786	14.5	4,230	4,029	78	4,107
New Hampshire	2,291	352	1,939		187	42	2,084	10,673	239	11,462	14.0	1,494	1,605	33	1,638
Vermont	956	128	828		1	80	749	4,456	416	4,045	14.2	633	574	59	633
Massachusetts	3,360	488	2,872		59	82	2,849	14,910	402	14,815	14.1	2,102	2,089	57	2,146
Rhode Island	463	60	403	20		12	371	2,179	68	2,003	14.3	312	286	10	296
Connecticut	4,049	556	3,493	215		77	3,201	18,854	408	17,285	14.0	2,640	2,420	57	2,477
New York	7,026	1,484	5,542		236	706	5,072	25,977	3,248	23,838	12.2	3,169	2,908	396	3,304
New Jersey	7,229	1,530	5,699		279	197	5,781	25,644	886	26,014	12.7	3,257	3,304	113	3,417
Pennsylvania	15,685	3,444	12,241		765	1,314	11,692	62,034	6,307	59,629	14.2	8,809	8,467	896	9,363
North Atlantic	47,085	8,756	38,329		1,137	2,615	36,851	193,901	12,510	186,877	13.7	26,646	25,682	1,699	27,381
Ohio	9,469	1,972	7,497		107	1,921	5,683	34,467	8,260	26,710	11.7	4,033	3,125	966	4,091
Indiana	12,464	2,078	10,386		284	1,841	8,829	46,487	7,180	40,613	10.5	4,881	4,264	754	5,018
Illinois	9,071	2,163	6,908		1,020	2,590	5,338	29,791	10,360	24,021	8.2	2,443	1,970	850	2,820
Michigan	5,458	1,151	4,307		540	1,086	3,761	19,813	4,996	17,301	12.3	2,437	2,128	615	2,743
Wisconsin	6,090	1,634	4,456		538	1,739	3,255	20,150	7,652	14,973	8.9	1,793	1,333	681	2,014
East North Central	42,552	8,998	33,554		2,489	9,177	26,866	150,708	38,448	123,618	10.4	15,587	12,820	3,866	16,686
Minnesota	15,023	2,694	12,329		2,059	2,692	11,696	52,745	11,306	50,293	6.1	3,217	3,068	690	3,758
Iowa	20,670	3,598	17,072		2,928	3,976	16,024	74,322	16,699	70,506	6.2	4,608	4,371	1,035	5,406
Missouri	9,108	2,092	7,016		1,425	3,775	4,666	28,663	12,458	23,330	8.3	2,379	1,936	1,034	2,970
North Dakota	2,688	577	2,111		273	1,149	1,235	8,829	4,596	5,434	5.0	441	272	230	502
South Dakota	7,080	1,545	5,535		388	1,481	4,442	23,871	5,628	19,989	5.4	1,289	1,079	304	1,383
Nebraska	7,516	1,753	5,763		1,201	2,669	4,295	23,222	9,608	18,898	5.5	1,277	1,039	528	1,567
Kansas	6,946	1,288	5,658		733	2,609	3,782	22,592	8,871	17,019	5.9	1,333	1,004	523	1,527
West North Central	69,031	13,547	55,484		9,007	18,351	46,140	234,244	69,166	205,469	6.2	14,544	12,769	4,344	17,113

Delaware	992	154	838		28	95	771	4,233	370	4,009	13.4	567	537	50	587
Maryland	1,827	319	1,508		88	473	1,123	7,123	1,845	5,727	13.0	926	745	240	985
Virginia	6,604	1,148	5,456	30		2,340	3,086	25,640	8,190	17,282	12.3	3,154	2,126	1,007	3,133
West Virginia	1,796	364	1,432		75	651	856	6,678	2,539	4,537	13.1	875	594	333	927
North Carolina	13,644	2,597	11,047	346		4,709	5,992	52,137	16,011	34,154	12.8	6,674	4,372	2,049	6,421
South Carolina	7,026	925	6,101	160		2,308	3,633	27,110	7,386	18,892	13.2	3,579	2,494	975	3,469
Georgia	14,603	2,300	12,303	2,092		2,961	7,250	62,917	9,475	43,500	13.0	8,179	5,655	1,232	6,887
Florida	5,445	1,057	4,388	657		532	3,199	19,772	1,649	15,035	10.4	2,056	1,564	171	1,735
South Atlantic	51,937	8,864	43,073	3,094		14,069	25,910	205,610	47,465	143,136	12.6	26,010	18,087	6,057	24,144
Kentucky	5,583	1,144	4,439	22		3,456	961	16,516	11,405	4,997	10.8	1,784	540	1,232	1,772
Tennessee	5,141	1,034	4,107		365	2,652	1,820	16,488	8,486	10,010	10.5	1,731	1,051	891	1,942
Alabama	9,820	1,668	8,152	1,344		2,642	4,166	38,208	8,454	22,496	12.5	4,776	2,812	1,057	3,869
Mississippi	8,261	1,796	6,465	1,700		2,986	1,779	28,044	9,257	9,607	12.2	3,421	1,172	1,129	2,301
Arkansas	7,346	1,396	5,950	786		2,188	2,976	27,693	7,002	16,368	11.7	3,240	1,915	819	2,734
Louisiana	4,039	740	3,299		182	2,075	1,406	13,213	6,848	7,311	14.5	1,916	1,060	993	2,053
Oklahoma	3,132	661	2,471		270	1,991	750	8,771	6,371	3,750	8.4	737	315	535	850
Texas	14,148	2,857	11,291		95	4,257	7,129	46,960	13,197	34,219	9.1	4,273	3,114	1,201	4,315
South Central	57,470	11,296	46,174	2,940		22,247	20,987	195,893	71,020	108,758	11.0	21,878	11,979	7,857	19,836
Montana	1,533	279	1,254		34	584	704	5,042	2,161	3,027	13.0	655	394	281	675
Idaho	1,606	269	1,337		31	452	916	5,478	1,672	3,939	8.3	455	327	139	466
Wyoming	250	71	179		15	182	12	659	673	54	13.5	89	7	91	98
Colorado	1,268	291	977		39	597	419	3,919	2,209	1,886	10.6	415	200	234	434
New Mexico	730	170	560	3		245	312	2,156	833	1,310	10.9	235	143	91	234
Arizona	1,119	167	952	33		63	856	3,954	220	3,595	10.5	415	377	23	400
Utah	1,342	268	1,074	14		177	883	4,297	620	3,620	6.4	275	232	40	272
Nevada	89	17	72		8	40	40	267	136	164	6.8	18	11	9	20
Washington	4,359	1,026	3,333	116		594	2,623	14,976	2,376	12,066	7.2	1,078	869	171	1,040
Oregon	2,955	466	2,489		52	504	2,037	10,551	2,016	8,759	6.3	665	552	127	679
California	34,022	6,512	27,510	3,263		851	23,396	117,698	3,064	100,603	7.2	8,474	7,243	221	7,464
Western	49,273	9,536	39,737	3,250		4,289	32,198	168,997	15,980	139,023	7.4	12,774	10,355	1,427	11,782
48 States	317,348	60,997	256,351		3,349	70,748	188,952	1,149,353	254,589	906,881	10.1	117,439	91,692	25,250	116,942
Alaska	22	4	18	2		3	13	81	14	58	31.0	25	18	4	22
Hawaii	811	173	638	112		36	490	2,545	137	1,960	22.6	575	443	31	474
United States	318,181	61,174	257,007		3,235	70,787	189,455	1,151,979	254,740	908,899	10.1	118,039	92,153	25,285	117,438

[1] Does not include commercial broiler production.
[2] Total chicks hatched less death loss of chicks and young chickens during the year.
[3] Death loss during the year of mature chickens on hand Jan. 1.
[4] Chickens raised less death loss during the year of mature chickens on hand Jan. 1.
[5] Change in Jan. 1 inventory numbers during the year.
[6] Chickens consumed in households of farm producers.
[7] Value of sales plus value of those consumed in households of producers.

Statistical Reporting Service.

Table 598.—Chickens and turkeys: Participation in the National Poultry and Turkey Improvement Plans, by States, 1961 [1]

State and division	National Poultry Improvement Plan					National Turkey Improvement Plan				
	Hatcheries		Supply flocks			Hatcheries		Supply flocks		
	Number	Egg capacity	Flocks	Birds	Average birds per flock	Number	Egg capacity	Flocks	Birds	Average birds per flock
		Thousands	*Number*	*Thousands*	*Number*		*Thousands*	*Number*	*Thousands*	*Number*
Maine	16	6,193	326	1,645	5,046					
New Hampshire	11	2,536	204	442	2,168	5	100	12	8	714
Vermont	6	123	84	130	1,542	2	41	3	1	274
Massachusetts	52	3,633	148	552	3,732	10	217	17	19	1,094
Rhode Island	7	750	34	54	1,584	2	21	2	1	101
Connecticut	39	8,155	171	440	2,574	12	196	14	11	771
New York	34	4,041	118	426	3,613	13	415	18	18	1,019
New Jersey	37	7,187	120	356	2,971	8	340	7	9	1,317
Pennsylvania	69	12,486	732	1,391	1,900	17	831	22	23	1,053
North Atlantic	271	45,104	1,937	5,436	2,807	69	2,161	95	90	944
Ohio	89	10,563	1,452	683	471	27	2,715	99	176	1,780
Indiana	150	20,399	2,992	1,830	611	18	1,416	23	37	1,617
Illinois	113	14,470	2,096	911	435	7	559	15	24	1,627
Michigan	49	4,046	266	249	936	9	1,595	77	93	1,208
Wisconsin	33	4,115	514	311	604	4	970	108	128	1,184
East North Central	434	53,593	7,320	3,984	544	65	7,255	322	458	1,425
Minnesota	122	12,560	1,229	1,192	970	40	7,712	602	779	1,293
Iowa	79	11,293	1,734	1,001	577	27	4,089	118	178	1,507
Missouri	97	20,031	4,807	1,825	380	23	2,998	165	186	1,129
North Dakota	23	1,931	339	105	310	4	567	26	33	1,253
South Dakota	42	4,368	413	212	514	3	204	4	4	1,106
Nebraska	51	5,703	660	333	504	8	688	14	19	1,371
Kansas	63	4,835	710	333	469	11	1,143	55	51	926
West North Central	477	60,721	9,892	5,001	506	116	17,401	984	1,250	1,270
Delaware	19	9,737	253	619	2,448	2	36	3	1	442
Maryland	28	15,451	320	374	1,170	6	166	12	8	678
Virginia	45	13,258	787	1,089	1,383	11	3,558	201	150	745
West Virginia	9	1,576	226	70	311	1	65	17	12	700
North Carolina	108	24,751	1,773	4,371	2,465	9	1,508	68	130	1,912
South Carolina	18	3,506	154	331	2,152	6	560	23	43	1,856
Georgia	157	47,010	1,227	5,896	4,805	4	378	12	20	1,645
Florida	37	5,584	56	110	1,964	5	149	2	8	4,248
South Atlantic	421	120,873	4,796	12,860	2,682	44	6,420	338	372	1,101
Kentucky	32	3,440	622	190	306	2	1,380	17	27	1,591
Tennessee	29	3,550	393	363	924					
Alabama	43	12,578	536	2,230	4,161	1	17	9	7	787
Mississippi	53	17,472	498	1,741	3,496	3	92	2	2	896
Arkansas	55	17,281	809	2,356	2,912	6	2,191	51	50	987
Louisiana	7	1,042	52	319	6,141					
Oklahoma	30	4,638	479	193	402	18	1,441	30	48	1,610
Texas	19	3,586	127	408	3,212	20	1,897	141	218	1,548
South Central	268	63,587	3,516	7,800	2,219	50	7,018	250	352	1,412
Montana	13	943	78	58	747					
Idaho	12	772	73	63	856	1	150	2	7	3,336
Wyoming	2	95	14	3	184					
Colorado	9	1,076	110	54	488	3	447	2	4	2,000
New Mexico	1	50								
Arizona	5	359	5	29	5,790	2	108	4	7	1,841
Utah	8	822	39	60	1,547	5	939	8	35	4,335
Washington	27	4,061	160	450	2,812	4	156	11	20	1,777
Oregon	25	3,853	262	312	1,191	17	2,133	130	242	1,861
California	24	5,715	99	879	8,882	64	9,218	196	1,140	5,814
Western	126	17,746	840	1,908	2,271	96	13,151	353	1,455	4,119
United States	1,997	361,624	28,301	36,989	1,307	440	53,406	2,342	3,977	1,698

[1] Year beginning July 1, 1961.

Agricultural Research Service.

Table 599.—Chickens: Distribution of birds in National Poultry Improvement Plan hatchery supply flocks by breed and variety, 1952–61

Year beginning July	States reporting	Total birds	New Hampshire	Single Comb White Leghorn	White Plymouth Rock	Barred Plymouth Rock	Rhode Island Red	Crossmated [1]	Incrossmated	Other	Total
	Number	*Number*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1952	47	33,847,682	36.2	20.1	14.8	3.5	3.2	16.0	4.0	2.2	100.0
1953	47	36,027,365	25.4	18.9	23.1	2.2	2.7	19.7	5.1	2.9	100.0
1954	47	37,066,336	16.0	19.2	29.5	1.3	2.7	21.2	7.0	3.1	100.0
1955	47	34,881,690	6.7	18.9	25.2	1.2	2.3	34.0	9.1	2.6	100.0
1956	47	39,013,812	4.1	14.8	21.0	1.0	1.7	47.1	8.0	2.3	100.0
1957	47	35,588,558	3.2	17.0	10.1	.7	1.7	57.7	8.4	1.2	100.0
1958	47	39,988,155	2.1	15.5	9.8	.5	1.2	63.5	6.4	1.0	100.0
1959	47	36,100,789	1.7	15.5	7.2	.5	1.0	66.2	6.8	1.1	100.0
1960	47	36,599,927	1.6	13.8	7.0	.4	.8	67.8	6.4	2.2	100.0
1961	47	36,989,724	1.1	13.6	4.7	.2	.9	72.0	6.4	1.1	100.0

[1] Data on cross-mated flocks are not truly indicative of the situation since in several States birds in such flocks are reported under the respective purebred heading and in some States those flocks are cross-mated only for a portion of the year to produce broilers; for the remainder of the year they are mated as purebreds for the production of purebred chicks.

Agricultural Research Service. Data for 1941–51 in *Agricultural Statistics, 1962*, table 602.

Table 600.—Chickens: Commercial broiler production, and gross income, United States, 1950–62 [1]

Year	Production		Price per pound	Gross income [2]	Year	Production		Price per pound	Gross income [2]
	Number	Weight				Number	Weight		
	Thousands	*1,000 pounds*	*Cents*	*1,000 dollars*		*Thousands*	*1,000 pounds*	*Cents*	*1,000 dollars*
1950	631,458	1,944,524	27.4	532,652	1957	1,447,528	4,682,738	18.9	886,062
1951	788,601	2,414,767	28.5	689,317	1958	1,659,519	5,430,674	18.5	1,001,990
1952	860,891	2,623,934	28.8	756,182	1959	1,736,922	5,762,951	16.1	925,408
1953	946,533	2,904,174	27.1	786,324	1960	1,794,966	6,017,332	16.9	1,014,105
1954	1,047,798	3,236,248	23.1	746,891	1961	1,993,446	6,841,258	13.9	948,913
1955	1,091,684	3,349,555	25.2	843,953	1962 [3]	2,026,348	6,918,633	15.2	1,050,850
1956	1,343,660	4,269,502	19.6	838,450					

[1] Commercial broilers are young chickens of heavy breeds to be marketed at 2–5 pounds live weight and from which no pullets are kept for egg production. These figures are not included in farm production of chickens. Beginning 1961, includes Hawaii.
[2] Includes value of consumption in households of producers, which is less than 1 per cent of total production.
[3] Preliminary.

Statistical Reporting Service. Data for 1934–49 in *Agricultural Statistics, 1962*, table 603.

Table 601.—Chickens: Commercial broiler production and gross income, by States, 1961 and 1962 [1]

State and division	1961				1962 [3]			
	Production		Price per pound	Gross income [2]	Production		Price per pound	Gross income [2]
	Number	Weight			Number	Weight		
	Thousands	*1,000 pounds*	*Cents*	*1,000 dollars*	*Thousands*	*1,000 pounds*	*Cents*	*1,000 dollars*
Maine	58,480	228,072	15.9	36,263	61,989	241,757	17.0	41,099
New Hampshire	5,560	21,128	15.1	3,190	5,616	21,902	16.0	3,504
Vermont	583	2,274	15.3	348	525	2,048	16.5	338
Massachusetts	8,075	33,108	15.2	5,032	7,106	28,424	16.2	4,605
Rhode Island	1,472	5,446	15.3	833	1,251	4,629	16.3	755
Connecticut	19,966	71,878	15.7	11,285	13,976	50,314	16.6	8,352
New York	8,469	37,264	17.9	6,670	6,606	29,066	18.9	5,493
New Jersey	4,700	24,440	23.6	5,768	3,500	18,200	25.8	4,696
Pennsylvania	38,849	147,626	16.9	24,949	37,795	147,400	17.5	25,795
North Atlantic	146,154	571,236	16.5	94,338	138,364	543,740	17.4	94,637
Ohio	13,456	49,787	14.3	7,120	10,764	38,750	15.9	6,161
Indiana	38,472	130,805	13.5	17,659	32,499	107,247	15.1	16,194
Illinois	5,144	17,490	14.4	2,519	3,204	11,214	15.1	1,693
Michigan	3,100	15,500	18.2	2,821	2,950	12,685	17.7	2,245
Wisconsin	20,459	75,698	15.0	11,355	17,390	66,082	15.7	10,375
East North Central	80,631	289,280	14.3	41,474	66,807	235,978	15.5	36,668
Minnesota	11,583	40,540	16.5	6,689	12,414	43,449	16.6	7,213
Iowa	2,888	12,707	14.2	1,804	2,975	12,495	15.5	1,937
Missouri	42,600	136,320	13.8	18,812	37,100	126,140	14.9	18,795
North Dakota								
South Dakota								
Nebraska	1,892	5,865	15.5	909	1,003	3,109	15.4	479
Kansas	1,702	5,617	15.9	893	1,532	5,056	15.3	774
West North Central	60,665	201,049	14.5	29,107	55,024	190,249	15.3	29,198
Delaware	89,516	331,209	14.9	49,350	91,306	346,963	16.3	56,555
Maryland	106,924	395,619	14.9	58,947	118,686	451,007	16.3	73,514
Virginia	52,331	162,226	14.0	22,712	48,668	146,004	15.9	23,215
West Virginia	23,126	78,628	14.1	11,087	20,582	69,979	16.0	11,197
North Carolina	186,354	633,604	13.0	82,369	203,126	690,628	14.3	98,760
South Carolina	20,100	68,340	13.5	9,226	20,755	68,492	14.6	10,000
Georgia	348,200	1,183,880	13.2	156,272	353,600	1,166,880	14.4	168,031
Florida	12,222	39,110	13.5	5,280	11,855	37,936	14.6	5,539
South Atlantic	838,773	2,892,616	13.7	395,243	868,578	2,977,889	15.0	446,811
Kentucky	16,850	58,975	13.7	8,080	15,670	53,278	14.7	7,832
Tennessee	33,007	112,224	13.4	15,038	33,337	113,346	14.4	16,322
Alabama	198,036	673,322	13.0	87,532	214,933	709,279	14.5	102,845
Mississippi	135,791	448,110	12.9	57,806	139,605	460,696	14.5	66,801
Arkansas	229,104	733,133	12.9	94,574	242,850	777,120	14.5	112,682
Louisiana	24,959	82,365	13.1	10,790	24,029	79,296	14.6	11,577
Oklahoma	7,047	22,550	13.3	2,999	7,681	25,347	14.3	3,625
Texas	123,121	406,299	13.6	55,257	125,706	414,830	15.1	62,639
South Central	767,915	2,536,978	13.1	332,076	803,811	2,633,192	14.6	384,323
Montana								
Idaho	4,312	13,798	16.8	2,318	4,441	15,099	18.0	2,718
Wyoming								
Colorado	828	2,732	15.4	421	[2] 692	[2] 2,170	[2] 18.2	[2] 394
New Mexico								
Arizona	499	1,697	18.8	319				
Utah	2,104	7,364	17.7	1,303	1,809	6,512	17.5	1,140
Nevada								
Washington	15,970	54,298	16.6	9,013	15,426	57,076	17.5	9,988
Oregon	11,619	39,505	16.6	6,558	9,661	33,814	17.5	5,917
California	62,673	225,623	15.4	34,746	60,400	217,440	17.0	36,965
Western	98,005	345,017	15.8	54,678	92,429	332,111	17.2	57,122
48 States	1,992,143	6,836,176	13.9	946,916	2,025,013	6,913,159	15.2	1,048,759
Alaska								
Hawaii	1,303	5,082	39.3	1,997	1,335	5,474	38.2	2,091
United States	1,993,446	6,841,258	13.9	948,913	2,026,348	6,918,633	15.2	1,050,850

[1] Commercial broilers are young chickens of the heavy breeds, to be marketed at 2–5 pounds live weight, and from which no pullets are kept for egg production. [2] Includes value of consumption in households of producers, which is less than 1 percent of total production. [3] Preliminary.

Statistical Reporting Service.

Table 602.—Chicks hatched by commercial hatcheries: Number and average price, 1961 and 1962

State and division	Chicks hatched						Average price of baby chicks, per 100	
	1961			1962				
	Broiler-type	Egg-type	All	Broiler-type	Egg-type	All	1961	1962
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Dollars*	*Dollars*
Maine	60,590	3,114	63,704	63,958	3,630	67,588	12.4	11.9
New Hampshire	12,310	3,370	15,680	12,757	3,349	16,106	14.6	13.9
Vermont		488	488	18	461	479	31.1	29.0
Massachusetts [1]	11,380	10,562	21,942	9,150	9,716	18,866	22.6	22.2
Rhode Island [1]								
Connecticut	27,662	8,390	36,052	23,373	9,278	32,651	16.4	17.7
New England	111,942	25,924	137,866	109,256	26,434	135,690	15.4	15.0
New York	7,158	15,995	23,153	3,790	16,700	20,490	29.2	31.7
New Jersey	5,150	13,170	18,320	2,205	12,995	15,200	27.7	30.5
Pennsylvania	52,760	27,725	80,485	48,806	29,166	77,972	19.3	19.8
Middle Atlantic	65,068	56,890	121,958	54,801	58,861	113,662	22.5	23.4
Ohio	14,250	23,250	37,500	11,400	23,940	35,340	26.6	27.6
Indiana	54,336	27,778	82,114	45,929	25,455	71,384	18.6	18.4
Illinois	6,997	24,209	31,206	4,478	22,771	27,249	27.0	27.5
Michigan	5,480	10,750	16,230	6,640	10,700	17,340	28.4	27.2
Wisconsin	14,667	10,601	25,268	11,506	8,315	19,821	20.7	20.9
East North Central	95,730	96,588	192,318	79,953	91,181	171,134	22.6	22.9
Minnesota	10,860	31,335	42,195	12,383	26,920	39,303	29.9	28.0
Iowa	3,920	46,455	50,375	3,800	36,950	40,750	34.1	33.7
Missouri	73,411	19,818	93,229	63,714	16,344	80,058	12.2	11.7
North Dakota		2,668			2,095		20.9	21.2
South Dakota		12,312			10,516		33.1	32.4
Nebraska	1,605	16,889	18,494	1,151	13,546	14,697	26.7	27.0
Kansas	3,483	9,118	12,601	2,877	7,149	10,026	20.6	21.0
West North Central [2]	93,860	138,595	232,455	84,236	113,520	197,756	23.0	22.3
Delaware	72,685			79,127			10.6	10.6
Maryland	124,648	1,564	126,212	132,613	1,658	134,271	10.9	10.8
Virginia	73,812	5,787	79,599	72,383	6,898	79,281	11.3	11.3
West Virginia	8,079			4,900			11.4	11.3
North Carolina	185,876	10,458	196,334	211,444	9,445	220,889	10.5	10.1
South Carolina	23,428	5,570	28,998	22,310	5,979	28,289	13.0	13.1
Georgia	383,783	16,551	400,334	399,766	18,142	417,908	10.1	10.1
Florida	18,994	12,945	31,939	20,734	15,294	36,028	17.5	17.6
South Atlantic [3]	891,305	53,629	944,934	943,277	58,086	1,001,363	10.7	10.7
Kentucky	9,010	3,420	12,430	5,335	3,260	8,595	13.2	13.5
Tennessee	41,850	8,150	50,000	45,160	7,385	52,545	12.0	11.4
Alabama	197,442	8,600	206,042	217,630	7,662	225,292	10.4	9.7
Mississippi	140,513	6,192	146,705	148,382	8,256	156,638	9.8	9.6
East South Central	388,815	26,362	415,177	416,507	26,563	443,070	10.4	10.0
Arkansas	209,122	6,709	215,831	240,695	7,534	248,229	9.5	9.5
Louisiana	24,486	1,876	26,362	22,416	1,818	24,234	11.0	10.1
Oklahoma	6,444	4,257	10,701	6,968	3,837	10,805	15.5	15.7
Texas	126,733	24,658	151,391	135,112	22,155	157,267	12.7	11.7
West South Central	366,785	37,500	404,285	405,191	35,344	440,535	11.0	10.5
Montana			1,504			1,247	20.6	21.5
Idaho	4,818	1,784	6,602	4,247	1,719	5,966	16.8	16.7
Colorado	310	2,478	2,788	177	2,252	2,429	23.6	22.2
Arizona			2,249			2,316	28.0	28.4
Utah	2,010	1,990	4,000	1,891	1,783	3,674	22.0	21.1
Mountain [4]	8,056	9,291	17,347	6,799	9,023	15,822	20.9	20.7
Washington	15,257	11,651	26,908	15,303	11,147	26,450	21.2	19.9
Oregon	15,443	3,508	18,951	13,076	3,329	16,405	17.6	17.7
California	66,243	65,072	131,315	67,532	67,268	134,800	25.2	27.1
Pacific	96,943	80,231	177,174	95,911	81,744	177,655	23.8	25.2
48 States	2,118,504	525,010	2,643,514	2,195,931	500,756	2,696,687	14.4	13.9
Hawaii	1,341	866	2,207	1,345	1,217	2,562	33.3	35.9
United States	2,119,845	525,876	2,645,721	2,197,276	501,973	2,699,249	14.4	13.9

[1] Combined to avoid disclosing individual operations.
[2] Includes North and South Dakota, where State data not shown separately.
[3] Includes Delaware and West Virginia, where State data not shown separately.
[4] Includes Wyoming and New Mexico.

Statistical Reporting Service.

Table 603.—Chicks hatched by commercial hatcheries: Number, average price and value, United States, 1950–62 [1]

Year	Chicks hatched			Average price of baby chicks per 100	Value of chick production
	Broiler type	Egg type	All		
	Thousands	*Thousands*	*Thousands*	*Dollars*	*1,000 dollars*
1950	----------	----------	1,532,519	16.30	249,801
1951	----------	----------	1,773,951	17.40	308,667
1952	----------	----------	1,731,115	17.30	299,483
1953	----------	----------	1,822,617	18.00	328,071
1954	----------	----------	1,860,615	17.70	329,329
1955	1,204,711	647,620	1,852,331	18.50	342,268
1956	1,457,531	667,947	2,125,478	18.30	388,605
1957	1,580,415	518,738	2,099,153	16.00	336,414
1958	1,822,379	596,490	2,418,869	17.30	417,802
1959	1,844,120	540,992	2,385,112	14.50	345,692
1960	1,965,504	479,666	2,445,170	15.50	379,197
1961	2,119,845	525,876	2,645,721	14.40	381,701
1962	2,197,276	501,973	2,699,249	13.90	376,308

[1] Beginning 1961, includes Hawaii.

Statistical Reporting Service. Data for 1940–49 in *Agricultural Statistics, 1962*, table 606.

Table 604.—Poultry: Feed-price ratios, and poultry ration cost, United States, 1950–62

Year	Ratios [1]			Poultry ration cost per 100 lb. [3]	Year	Ratios [1]			Poultry ration cost per 100 lb. [3]
	Egg-feed	Farm chicken-feed [2]	Turkey-feed			Egg-feed	Farm chicken-feed [2]	Turkey-feed	
	Pounds	*Pounds*	*Pounds*	*Dollars*		*Pounds*	*Pounds*	*Pounds*	*Dollars*
1950	10.3	6.2	8.8	3.58	1957	10.9	4.0	6.9	3.47
1951	12.0	6.4	8.9	4.01	1958	11.3	4.3	7.2	3.42
1952	10.0	5.4	8.0	4.21	1959	9.2	3.3	6.9	3.40
1953	12.3	5.9	8.6	3.87	1960	10.9	3.7	7.7	3.33
1954	9.4	4.7	7.9	3.87	1961	10.6	3.1	6.1	3.36
1955	11.0	5.2	8.3	3.61	1962	9.9	3.0	6.1	3.42
1956	10.9	4.8	8.2	3.54					

[1] Number of pounds of poultry ration equivalent in value at local market prices to 1 dozen eggs, or 1 pound of chicken or turkey live weight. Simple average of monthly ratios.

[2] Ratios based on price of farm chickens excluding commercial broilers.

[3] Average of prices paid for commercial feed, and prices received for grain.

Statistical Reporting Service. Data for 1930–49 in *Agricultural Statistics, 1962*, table 607.

Table 605.—Chickens: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1953–62 [1]

Year	Production			Commercial storage stocks at beginning of year	Imports	Exports [3]	Commercial storage stocks at end of year	Consumption		
	Farm and nonfarm chickens [2]	Commercial broilers	Total					Military	Civilian	
									Total	Per capita
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*
1953	1,560	2,007	3,567	123	[4]	32	145	89	3,424	21.9
1954	1,504	2,239	3,743	145	[4]	34	139	86	3,629	22.8
1955	1,250	2,322	3,572	139	1	46	125	85	3,456	21.3
1956	1,217	3,000	4,217	125	[4]	58	164	81	4,039	24.4
1957	1,079	3,325	4,404	164	[4]	58	134	80	4,296	25.5
1958	1,095	3,910	5,005	134	1	61	179	73	4,827	28.2
1959	1,081	4,149	5,230	179	1	142	161	69	5,038	28.9
1960	896	4,332	5,228	161	[4]	182	130	74	5,003	28.2
1961	908	4,922	5,828	130	[4]	247	160	79	5,472	30.3
1962 [5]	853	4,977	5,830	160	[4]	262	124	98	5,506	30.1

[1] Excludes Alaska and Hawaii.

[2] Includes an allowance for nonfarm (backyard) production.

[3] Prior to 1958 included exports of turkey.

[4] Less than 500,000 pounds.

[5] Preliminary.

Economic Research Service. Data for 1947–52 in *Agricultural Statistics, 1962*, table 608.

Table 606.—Poultry: Slaughtered under Federal inspection, U.S. by classes, 1960–62

Class	Number inspected			Pounds inspected (live weight)		
	1960	1961	1962	1960	1961	1962
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Young chickens	1,533,560	1,726,024	1,763,010	5,136,833	5,924,039	6,027,884
Mature chickens	110,466	119,035	121,665	535,181	578,931	587,454
Total chickens	1,644,026	1,845,059	1,884,675	5,672,014	6,502,970	6,615,338
Young turkeys	54,225	72,697	62,236	1,019,850	1,368,144	1,206,815
Old turkeys	2,690	3,407	2,545	50,221	64,884	48,423
Fryer-roaster turkeys	13,787	17,056	14,267	119,936	148,075	123,805
Total turkeys	70,702	93,160	79,048	1,190,007	1,581,103	1,379,043
Ducks	10,086	9,626	9,344	62,287	60,503	59,611
Other poultry				4,401	5,804	6,165
Total poultry				6,928,709	8,150,380	8,060,157

	Pounds certified (ready-to-cook)			Pounds condemned		
				Ante-mortem (live weight)		
	1960	1961	1962	1960	1961	1962
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Young chickens	3,699,003	4,286,786	4,360,853	12,018	12,993	13,497
Mature chickens	372,353	398,411	401,327	1,761	1,922	2,003
Total chickens	4,071,356	4,685,197	4,762,180	13,779	14,915	15,500
Young turkeys	815,191	1,089,092	962,209	1,413	1,750	1,514
Old turkeys	40,094	52,331	38,312	70	92	66
Fryer-roaster turkeys	93,128	114,756	96,228	268	307	302
Total turkeys	948,413	1,256,179	1,096,749	1,751	2,149	1,882
Ducks	44,385	42,504	42,084	38	47	8
Other poultry	3,059	4,163	4,241	3	5	8
Total poultry	5,067,213	5,988,043	5,905,254	15,571	17,116	17,398

	Pounds condemned—Continued		
	Post-mortem (New York dressed weight)		
	1960	1961	1962
	Thousands	*Thousands*	*Thousands*
Young chickens	114,901	103,449	118,117
Mature chickens	12,316	14,110	14,509
Total chickens	127,217	117,559	132,626
Young turkeys	11,237	18,947	16,569
Old turkeys	654	1,106	866
Fryer-roaster turkeys	1,518	2,083	1,531
Total turkeys	13,409	22,136	18,966
Ducks	962	1,190	737
Other poultry	31	40	44
Total poultry	141,619	140,925	152,373

Statistical Reporting Service.

Table 607.—Poultry: Used in canning and other processed goods,[1] ready-to-cook basis, United States, 1954–62

Year	Young chickens	Mature chickens	Turkeys	Other poultry [2]	Total poultry
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1954					179,107
1955					181,721
1956	15,873	146,923	32,904	82	195,782
1957	23,167	156,146	47,864	127	227,304
1958	37,700	161,658	61,547	121	261,026
1959	51,842	155,836	80,261	115	288,054
1960	101,752	191,644	101,512	9,143	404,051
1961	77,836	216,963	104,649	37,084	436,532
1962	86,588	218,523	147,549	36,774	489,434

[1] Includes cooked poultry packaged and sold other than in cans.
[2] Since October 1960, parts and fat used are no longer available by class of poultry. Beginning 1960 pounds shown as other poultry includes parts, fat, and ducks and other poultry.

Statistical Reporting Service.

Table 608.—Poultry and poultry products: Cold-storage holdings, United States, first of month, 1957–61 average and 1962

Date	Shell eggs		Frozen eggs		Turkeys		Total poultry [1]	
	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962	Average 1957–61	1962
	1,000 cases	*1,000 cases*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January 1	169	39	72,243	61,355	162,034	263,084	322,654	431,974
February 1	187	29	63,067	49,084	164,940	250,953	313,595	405,330
March 1	214	38	59,583	40,248	144,172	218,566	274,115	339,869
April 1	270	56	64,307	47,753	122,272	190,781	234,748	292,792
May 1	488	52	83,599	60,276	99,205	155,719	200,680	252,988
June 1	884	319	114,914	84,763	83,689	131,922	178,876	220,004
July 1	1,039	397	143,988	110,843	82,113	121,246	178,036	205,118
August 1	890	343	149,520	122,197	87,047	123,007	185,059	209,794
September 1	687	250	142,822	119,605	118,788	159,572	228,794	251,135
October 1	489	227	127,646	113,043	179,816	233,179	305,198	330,950
November 1	328	236	107,320	98,058	276,065	339,630	426,947	447,966
December 1	184	162	85,211	76,725	227,748	264,663	386,733	386,266

[1] Includes stocks of turkeys and other poultry.

Statistical Reporting Service.

Table 609.—Chickens and turkeys: Number officially tested for pullorum disease, and number and percentage of reactors, 1952–61

Year beginning July	Chicken tests				Turkey tests			
	States reporting	Chickens tested (first test)	Reactors		States reporting	Turkeys tested (first test)	Reactors	
	Number	*Thousands*	*Number*	*Percent*	*Number*	*Number*	*Number*	*Percent*
1952	47	35,655	81,109	0.23	47	2,753,966	4,882	0.18
1953	47	37,766	88,918	.24	47	2,946,586	2,641	.09
1954	47	39,289	40,316	.10	47	2,918,037	1,007	.03
1955	47	36,113	25,529	.07	47	3,310,470	1,014	.03
1956	47	40,614	18,369	.05	47	3,828,755	2,197	.06
1957	47	36,757	11,423	.03	47	3,509,580	640	.02
1958	47	40,716	9,920	.02	47	3,940,033	437	.01
1959	47	37,031	6,812	.02	47	3,510,154	243	.01
1960	47	37,125	4,892	.01	47	4,618,239	132	.01
1961	47	37,596	6,950	.02	47	4,031,834	340	.01

Agricultural Research Service.

Table 610.—Turkeys: Number on farms, and value, United States, Jan. 1, 1950–63

Year	Turkeys		Value per head	Total value	Year	Turkeys		Value per head	Total value
	Breeder hens	Total				Breeder hens	Total		
	Thousands	*Thousands*	*Dollars*	*1,000 dollars*		*Thousands*	*Thousands*	*Dollars*	*1,000 dollars*
1950	3,207	5,124	6.34	32,477	1957	3,605	5,828	5.05	29,452
1951	3,201	5,037	6.48	32,638	1958	3,336	5,612	4.67	26,189
1952	3,694	5,725	6.99	39,999	1959	3,662	6,105	4.65	28,399
1953	3,162	5,086	6.15	31,303	1960	3,327	5,633	4.89	27,547
1954	3,095	4,956	6.32	31,313	1961	4,342	6,770	4.91	33,252
1955	3,012	4,917	5.33	26,185	1962	3,866	6,488	3.79	24,590
1956	3,181	4,937	5.50	27,162	1963 [1]	3,869	6,598	4.41	29,077

[1] Preliminary.

Statistical Reporting Service. Data for 1929–49 in *Agricultural Statistics, 1962*, table 613.

Table 611.—Turkeys: Number on farms, value per head, and total value, by States, Jan. 1, average 1957–61, annual 1962 and 1963

State and division	Turkeys [1]			Value per head			Total value		
	Average 1957–61	1962	1963 [2]	Average 1957–61	1962	1963 [2]	Average 1957–61	1962	1963 [2]
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	8	1	1	6.16	4.60	5.00	51	5	5
New Hampshire	22	22	20	6.32	4.90	5.50	139	108	110
Vermont	8	4	5	6.32	4.90	5.50	48	20	28
Massachusetts	56	53	50	6.38	4.80	5.50	358	254	275
Rhode Island	3	2	2	6.44	4.90	5.50	21	10	11
Connecticut	29	33	27	6.44	4.90	5.50	188	162	148
New York	58	44	31	5.96	5.00	5.30	352	220	164
New Jersey	14	28	21	6.32	4.70	5.00	88	132	105
Pennsylvania	152	140	140	5.70	4.50	5.20	867	630	728
North Atlantic	351	327	297	6.02	4.71	5.30	2,112	1,541	1,574
Ohio	231	253	269	4.62	3.60	4.60	1,067	911	1,237
Indiana	57	67	80	4.52	3.20	4.50	256	214	360
Illinois	66	68	72	4.79	3.90	4.30	314	265	310
Michigan	93	94	100	4.75	4.00	4.30	442	376	430
Wisconsin	250	274	272	4.93	3.85	4.25	1,233	1,055	1,156
East North Central	696	756	793	4.75	3.73	4.40	3,312	2,821	3,493
Minnesota	557	665	698	4.45	3.30	4.20	2,477	2,194	2,932
Iowa	268	327	354	4.55	3.55	4.10	1,226	1,161	1,451
Missouri	239	242	227	4.44	3.35	4.10	1,064	811	931
North Dakota	40	65	54	4.33	3.55	3.90	174	231	211
South Dakota	46	34	21	4.07	3.20	3.60	185	109	76
Nebraska	58	60	55	4.76	3.55	4.00	278	213	220
Kansas	63	83	58	4.30	3.60	4.10	272	299	238
West North Central	1,271	1,476	1,467	4.46	3.40	4.13	5,676	5,018	6,059
Delaware	6	8	12	5.50	4.80	4.80	31	38	58
Maryland	19	17	16	5.70	4.80	4.80	112	82	77
Virginia	264	180	189	4.22	3.40	4.10	1,111	612	775
West Virginia	59	53	57	4.30	3.90	4.35	252	207	248
North Carolina	126	214	214	4.43	3.75	3.85	556	802	824
South Carolina	70	67	59	4.77	4.15	4.25	333	278	251
Georgia	46	61	43	4.50	4.15	4.25	208	253	183
Florida	41	29	27	4.86	4.30	4.30	198	125	116
South Atlantic	629	629	617	4.45	3.81	4.10	2,801	2,397	2,532
Kentucky	69	81	80	4.31	3.70	4.20	296	300	336
Tennessee	27	24	19	4.03	3.70	4.00	108	89	76
Alabama	45	32	32	4.09	3.60	4.00	184	115	128
Mississippi	49	34	28	4.33	3.90	4.10	214	133	115
Arkansas	124	111	127	4.10	4.00	4.15	510	444	527
Louisiana	27	17	15	4.52	4.25	4.25	121	72	64
Oklahoma	103	94	96	4.10	3.45	3.75	426	324	360
Texas	430	364	380	4.11	3.55	3.75	1,767	1,292	1,425
South Central	874	757	777	4.15	3.66	3.90	3,627	2,769	3,031
Montana [3]	15	19	15	5.08	4.11	5.00	75	78	75
Idaho [3]									
Wyoming	5	4	3	5.02	4.45	5.00	25	18	15
Colorado	32	53	48	5.00	4.15	4.65	160	220	223
New Mexico	8	6	4	4.72	4.00	4.20	40	24	17
Arizona	13	12	14	5.08	4.50	4.95	68	54	69
Utah	107	86	98	5.22	4.60	4.60	560	396	451
Nevada									
Washington	82	34	32	5.38	4.30	4.90	445	146	157
Oregon	277	254	271	5.44	4.00	4.50	1,507	1,016	1,220
California	1,631	2,075	2,162	5.24	3.90	4.70	8,560	8,092	10,161
Western	2,169	2,543	2,647	5.26	3.95	4.68	11,441	10,044	12,388
United States	5,990	6,488	6,598	4.83	3.79	4.41	28,968	24,590	29,077

[1] Birds remaining for market and breeding stock on Jan. 1.
[2] Preliminary.
[3] Combined to avoid disclosing individual operations.

Statistical Reporting Service.

Table 612.—Turkeys: Farm production, disposition, cash receipts, and gross income, by States, 1962 (preliminary)

State and division	Number						Average weight per bird sold	Pounds live weight		Price per pound live weight	Gross income [5]
	Raised [1]	Lost [2]	Produced [3]	Change in inventory [4]		Sold		Produced	Sold		
				Increase	Decrease						
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*
Maine	29	0	29			29	18.4	534	534	29.3	156
New Hampshire	74	1	73		2	75	18.1	1,322	1,358	28.4	386
Vermont	25	0	25	1		24	19.2	480	461	29.3	135
Massachusetts	356	1	355		3	358	18.5	6,567	6,623	31.5	2,086
Rhode Island	43	0	43			43	20.2	869	869	32.5	282
Connecticut	217	1	216		6	222	19.4	4,191	4,307	32.3	1,391
New York	603	1	602		13	615	19.3	11,619	11,870	30.2	3,585
New Jersey	156	0	156		7	163	19.9	3,105	3,244	27.3	886
Pennsylvania	1,368	2	1,366			1,366	19.4	26,500	26,500	27.6	7,314
North Atlantic	2,871	6	2,865		30	2,895	19.3	55,187	55,766	29.1	16,221
Ohio	3,452	11	3,441	16		3,425	17.1	58,842	58,568	22.6	13,236
Indiana	3,367	3	3,364	13		3,351	19.1	64,252	64,004	21.9	14,017
Illinois	1,076	3	1,073	4		1,069	20.0	21,460	21,380	22.3	4,768
Michigan	1,097	6	1,091	6		1,085	19.7	21,492	21,374	22.7	4,852
Wisconsin	5,527	10	5,517		2	5,519	13.4	73,928	73,955	21.1	15,605
East North Central	14,519	33	14,486	37		14,449	16.6	239,974	239,281	21.9	52,478
Minnesota	15,125	41	15,084	33		15,051	15.4	232,293	231,785	21.1	48,907
Iowa	7,792	10	7,782	27		7,755	18.1	140,855	140,366	21.7	30,459
Missouri	4,103	7	4,096		15	4,111	18.9	77,414	77,698	20.5	15,928
North Dakota	973	3	970		11	981	18.3	17,751	17,952	21.3	3,824
South Dakota	830	1	829		13	842	15.7	13,015	13,219	21.1	2,789
Nebraska	1,151	2	1,149		5	1,154	19.1	21,945	22,041	20.7	4,562
Kansas	834	3	831		25	856	18.5	15,374	15,836	20.6	3,262
West North Central	30,808	67	30,741		9	30,750	16.9	518,647	518,897	21.1	109,731

Delaware	136	0	136	4		132	18.1	2,461	2,389	23.7	566
Maryland	233	1	232		1	233	19.0	4,408	4,427	23.5	1,040
Virginia	4,045	10	4,035	9		4,026	12.2	49,227	49,117	23.4	11,493
West Virginia	1,023	1	1,022	4		1,018	12.3	12,570	12,521	21.5	2,692
North Carolina	2,345	6	2,339			2,339	19.4	45,377	45,377	21.7	9,847
South Carolina	632	2	630		8	638	19.5	12,285	12,441	22.1	2,749
Georgia	663	1	662		18	680	18.2	12,048	12,376	22.8	2,822
Florida	238	1	237		2	239	13.1	3,105	3,131	26.2	820
South Atlantic	9,315	22	9,293		12	9,305	15.2	141,481	141,779	22.6	32,029
Kentucky	805	5	800		1	801	19.9	15,920	15,940	21.1	3,363
Tennessee	114	1	113		5	118	19.4	2,192	2,289	22.3	510
Alabama	238	2	236			236	18.2	4,295	4,295	21.8	936
Mississippi	163	2	161		6	167	19.1	3,075	3,190	22.1	705
Arkansas	2,478	5	2,473	16		2,457	17.9	44,266	43,980	21.5	9,456
Louisiana	50	1	49		2	51	18.5	907	944	24.5	231
Oklahoma	1,284	3	1,281	2		1,279	19.1	24,467	24,429	21.4	5,228
Texas	4,083	9	4,074	16		4,058	19.6	79,851	79,537	21.2	16,862
South Central	9,215	28	9,187	20		9,167	19.0	174,973	174,604	21.4	37,291
Montana [6] / Idaho [6]	281	1	280		4	284	17.3	4,856	4,925	22.3	1,098
Wyoming	4	0	4		1	5	18.2	73	91	22.4	20
Colorado	1,632	1	1,631		5	1,636	20.1	32,784	32,884	23.3	7,662
New Mexico	27	0	27		2	29	19.4	524	563	20.1	113
Arizona	180	0	180	2		178	19.7	3,546	3,507	25.8	905
Utah	3,508	2	3,506	12		3,494	20.2	70,821	70,579	21.0	14,822
Nevada	1	0	1			1	20.0	20	20	22.5	4
Washington	522	1	521		2	523	19.3	10,055	10,094	20.1	2,029
Oregon	1,490	12	1,478	17		1,461	18.9	27,934	27,613	22.1	6,102
California	17,963	79	17,884	87		17,797	19.5	348,738	347,042	20.5	71,144
Western	25,608	96	25,512	104		25,408	19.6	499,351	497,318	20.9	103,899
United States	92,336	252	92,084	110		91,974	17.7	1,629,613	1,627,645	21.6	351,649

[1] Total poults hatched less death loss of poults and young turkeys during the year.
[2] Death loss during the year of breeder hens on hand Jan. 1.
[3] Turkeys raised less death loss during the year of breeder hens on hand Jan. 1.
[4] Change in Jan. 1 inventory numbers during the year.
[5] Value of sales plus value of those consumed in households of producers.
[6] Combined to avoid disclosing individual operations.

Statistical Reporting Service.

Table 613.—Turkeys: Farm production, disposition, cash receipts, and gross income, United States, 1953–62

Year	Number						
	Raised [1]	Lost [2]	Produced [3]	Change in inventory [4]		Consumed in farm household [5]	Sold
				Increase	Decrease		
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1953	59,822	196	59,626	----------	130	682	59,074
1954	67,693	186	67,507	----------	39	679	66,867
1955	65,659	188	65,471	20	----------	653	64,798
1956	76,777	208	76,569	891	----------	671	75,007
1957	81,447	215	81,232	----------	216	681	80,767
1958	79,552	219	79,333	493	----------	562	78,278
1959	84,493	199	84,294	----------	472	461	84,305
1960	84,724	186	84,538	1,137	----------	(7)	[8] 83,401
1961	108,131	252	107,879	----------	282	(7)	108,161
1962 [6]	92,336	252	92,084	110	----------	(7)	91,974

Year	Pounds of live weight			Price per pound live weight	Value of turkeys produced	Cash receipts (sales)	Value of turkeys consumed on farms [5]	Gross income
	Produced	Consumed in farm household [5]	Sold					
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1953	1,007,995	11,471	999,482	33.7	339,538	336,458	3,985	340,443
1954	1,160,544	11,907	1,149,229	28.8	334,231	330,808	3,596	334,404
1955	1,090,735	10,955	1,079,343	30.2	329,014	325,557	3,428	328,985
1956	1,274,297	11,541	1,247,396	27.2	346,512	339,091	3,310	342,401
1957	1,356,043	11,926	1,348,302	23.4	317,619	315,642	3,020	318,662
1958	1,356,220	10,034	1,338,357	23.9	324,342	319,980	2,493	322,473
1959	1,433,055	8,197	1,431,870	23.9	342,972	342,582	2,017	344,599
1960	1,491,384	(7)	[8] 1,470,883	25.4	378,014	(7)	(7)	372,871
1961	1,878,382	(7)	1,882,763	18.9	355,184	(7)	(7)	355,930
1962 [6]	1,629,613	(7)	1,627,645	21.6	352,018	(7)	(7)	351,649

[1] Total poults hatched less death loss of poults and young turkeys during the year.
[2] Death loss during the year of breeder hens on hand Jan. 1.
[3] Turkeys raised less death loss during the year of breeder hens on hand Jan. 1.
[4] Change in Jan. 1 inventory numbers during the year.
[5] Turkeys consumed in households of farm producers.
[6] Preliminary.
[7] Discontinued, included in sales.
[8] Includes consumption in households of producers, beginning in 1960, which is less than 1 percent of production for the United States.

Statistical Reporting Service. Data for 1935–52 in *Agricultural Statistics, 1962*, table 616.

Table 614.—Turkeys: Average live weight of birds sold, United States, 1953–62

Year	Hens	Toms	Fryers	All	Year	Hens	Toms	Fryers	All
	Pounds	*Pounds*	*Pounds*	*Pounds*		*Pounds*	*Pounds*	*Pounds*	*Pounds*
1953	14.4	24.3	8.0	16.9	1958	14.3	24.1	8.4	17.1
1954	14.4	24.1	8.2	17.2	1959	14.3	24.4	8.4	17.0
1955	14.4	24.5	8.3	16.7	1960	14.5	24.8	8.7	17.6
1956	14.3	24.2	8.4	16.6	1961	14.5	24.4	8.7	17.4
1957	14.3	24.0	8.3	16.7	1962 [1]	14.6	24.8	8.7	17.7

[1] Preliminary.

Statistical Reporting Service. Data for 1940–52 in *Agricultural Statistics, 1962*, table 617.

Table 615.—Turkeys: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1953–62 [1]

Year	Production	Commercial storage stocks at beginning of year	Exports [2]	Commercial storage stocks at end of year	Consumption		
					Military	Civilian	
						Total	Per capita
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*
1953	758	147	----------	122	42	741	4.8
1954	870	122	----------	121	30	841	5.3
1955	818	121	----------	95	26	818	5.0
1956	957	95	----------	162	30	860	5.2
1957	1,034	162	----------	177	29	990	5.9
1958	1,038	177	5	162	32	1,016	5.9
1959	1,123	162	12	149	32	1,092	6.3
1960	1,162	149	24	160	31	1,096	6.2
1961	1,506	160	28	263	29	1,346	7.5
1962 [3]	1,302	263	37	203	34	1,291	7.1

[1] Excludes Alaska and Hawaii.
[2] Prior to 1958 not shown separately, included in exports of chicken.
[3] Preliminary.

Economic Research Service. Data for 1947–52 in *Agricultural Statistics, 1962*, table 618.

Table 616.—Turkeys: Poults hatched by commercial hatcheries, by breeds, United States, 1953–62

Year	Heavy white breeds [1]	All other heavy breeds	Total all heavy breeds	Light breeds [2]	Total all breeds
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1953	----------	----------	45,924	17,453	63,377
1954	----------	----------	51,345	21,897	73,242
1955	----------	----------	52,565	15,913	68,478
1956	17,766	52,259	70,025	14,954	84,979
1957	15,933	57,417	73,350	13,301	86,651
1958	16,151	56,341	72,492	14,658	87,150
1959	21,222	54,121	75,343	16,123	91,466
1960	24,834	58,056	82,890	12,168	95,058
1961	35,624	68,066	103,690	12,588	116,278
1962	32,767	56,509	89,276	9,778	99,054

[1] Includes heavy white-feathered breeds such as Broad White, White Holland, Empire White, Lancaster, and crosses with light white breeds.
[2] Includes Beltsville, Jersey Buff, Royal Palm, and wild turkeys.

Statistical Reporting Service.

Table 617.—Turkeys: Poults hatched by commercial hatcheries by breeds, by States, 1961 and 1962

State and division	Heavy breeds [1]		Light breeds [2]		Total all breeds	
	1961	1962	1961	1962	1961	1962
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Maine					[3] 30	[3] 9
New Hampshire	216	161	0	0	216	161
Vermont and Rhode Island					[4] 381	[4] 304
Massachusetts					[4] 431	[4] 470
Connecticut						
New England	1,031	925	27	19	1,058	944
New York					[4] 566	[4] 405
New Jersey					[4] 233	[4] 194
Pennsylvania	1,330	1,197	230	163	1,560	1,360
Middle Atlantic	2,111	1,783	248	176	2,359	1,959
Ohio	3,432	3,401	1,347	883	4,779	4,284
Indiana					[4] 2,562	[4] 2,166
Illinois	1,367	1,023	18	44	1,385	1,067
Michigan					[4] 2,850	[4] 2,576
Wisconsin					[4] 3,715	[4] 3,539
East North Central	13,416	12,078	1,875	1,554	15,291	13,632
Minnesota	23,685	18,731	2,339	2,261	26,024	20,992
Iowa	8,313	6,270	782	713	9,095	6,983
Missouri	5,400	3,448	981	713	6,381	4,161
North Dakota	802	485	3	0	805	485
South Dakota					[4] 431	[4] 417
Nebraska					[4] 1,718	[4] 1,136
Kansas					[4] 1,776	[4] 1,051
West North Central	41,848	31,504	4,382	3,721	46,230	35,225
Delaware	29	36	0	0	29	36
Maryland	180	223	0	0	180	223
Virginia	1,829	2,028	4,001	2,582	5,830	4,610
West Virginia	59	73	302	453	361	526
North Carolina	2,968	2,372	3	21	2,971	2,393
South Carolina					[4] 894	[4] 819
Georgia					[4] 564	[4] 642
Florida	145	192	167	217	312	409
South Atlantic	6,521	6,268	4,620	3,390	11,141	9,658
Kentucky	1,734	1,772	0	0	1,734	1,772
Alabama	199	108	20	34	219	142
Mississippi, Tennessee, Louisiana					[3] 101	[3] 128
Arkansas	2,163	1,793	212	140	2,375	1,933
Oklahoma	1,474	1,052	77	99	1,551	1,151
Texas	5,056	4,545	112	9	5,168	4,554
South Central	10,725	9,398	423	282	11,148	9,680
Montana, Idaho, New Mexico					[3] 619	[3] 673
Wyoming					[4] 913	[4] 767
Colorado					97	186
Arizona	97	186	0	0	2,634	2,163
Utah	2,502	2,093	132	70	[4] 390	[4] 377
Nevada					3,544	3,820
Washington					20,854	19,970
Oregon	3,270	3,636	274	184		
California	20,270	19,656	584	314		
Western	28,038	27,320	1,013	636	29,051	27,956
United States	103,690	89,276	12,588	9,778	116,278	99,054

[1] Includes heavy white-feathered breeds such as Broad White, White Holland, Empire White, Lancaster, and crosses with light white breeds.
[2] Includes Beltsville, Jersey Buff, Royal Palm, and wild turkeys.
[3] States are combined to avoid disclosing individual operations.
[4] Heavy and light breeds are combined to avoid disclosing individual operations.

Statistical Reporting Service.

Table 618.—Eggs: Number of hens and pullets, rate of lay, and farm production, by States, 1961 and 1962

State and division	1961			1962 [2]		
	Hens and pullets, average number during year	Rate of lay per layer during year [1]	Eggs produced	Hens and pullets average number during year	Rate of lay per layer during year [1]	Eggs produced
	Thousands	*Number*	*Millions*	*Thousands*	*Number*	*Millions*
Maine	3,790	215	814	3,594	224	805
New Hampshire	1,620	214	346	1,507	219	330
Vermont	709	223	158	725	225	163
Massachusetts	2,812	218	612	2,677	221	592
Rhode Island	363	215	78	364	214	78
Connecticut	3,195	213	681	3,251	220	714
New York	8,427	209	1,764	8,272	215	1,780
New Jersey	10,014	194	1,941	9,720	192	1,864
Pennsylvania	15,766	211	3,329	14,994	214	3,202
North Atlantic	46,696	208	9,723	45,104	211	9,528
Ohio	11,000	212	2,329	11,367	217	2,465
Indiana	10,955	221	2,418	10,509	217	2,284
Illinois	10,841	210	2,281	10,666	214	2,283
Michigan	6,390	215	1,376	6,144	216	1,326
Wisconsin	8,862	214	1,898	8,849	218	1,933
East North Central	48,048	214	10,302	47,535	216	10,291
Minnesota	15,808	221	3,500	14,701	223	3,282
Iowa	21,455	221	4,739	20,003	222	4,432
Missouri	8,579	199	1,707	8,549	204	1,741
North Dakota	2,225	191	425	2,186	194	424
South Dakota	7,056	212	1,498	7,309	217	1,587
Nebraska	8,154	213	1,733	7,572	214	1,623
Kansas	5,780	208	1,202	5,349	207	1,106
West North Central	69,057	214	14,804	65,669	216	14,195
Delaware	675	190	128	655	195	128
Maryland	1,464	198	290	1,324	204	270
Virginia	5,532	207	1,143	5,386	206	1,108
West Virginia	1,767	200	353	1,661	206	342
North Carolina	10,210	207	2,115	10,838	213	2,304
South Carolina	4,226	208	879	4,545	209	948
Georgia	11,374	211	2,400	12,429	208	2,583
Florida	5,144	222	1,144	5,617	218	1,225
South Atlantic	40,392	209	8,452	42,455	210	8,908
Kentucky	4,867	183	893	4,599	185	853
Tennessee	4,871	187	909	4,916	189	927
Alabama	6,775	204	1,382	8,075	206	1,666
Mississippi	6,741	189	1,274	7,814	193	1,506
Arkansas	6,187	201	1,242	7,409	205	1,522
Louisiana	2,740	187	512	2,760	185	511
Oklahoma	3,020	197	595	2,838	197	560
Texas	12,984	196	2,548	13,065	196	2,562
South Central	48,185	194	9,355	51,476	196	10,107
Montana	974	205	200	973	203	198
Idaho	1,214	217	264	1,169	221	258
Wyoming	284	204	58	276	207	57
Colorado	1,265	195	266	1,410	201	284
New Mexico	751	201	151	771	204	157
Arizona	724	206	149	762	210	160
Utah	1,348	226	305	1,349	222	299
Nevada	68	191	13	58	207	12
Washington	4,593	228	1,046	4,651	227	1,054
Oregon	2,700	223	602	2,524	226	571
California	27,846	224	6,232	30,838	224	6,907
Western	41,867	222	9,286	44,781	222	9,957
48 States	294,245	210	61,922	297,020	212	62,986
Alaska	32	188	6	29	212	6
Hawaii	713	213	152	751	207	159
United States	294,990	210	62,080	297,800	212	63,151

[1] Number of eggs produced during the year divided by the average number of hens and pullets of laying age on hand during the year.

[2] Preliminary.

Statistical Reporting Service.

Table 619.—Eggs: Farm production, disposition, cash receipts, and gross income, United States, 1950–62 [1]

Year	Hens and pullets, average number during year	Rate of lay per layer during year [2]	Eggs				Price per dozen	Value of eggs produced	Cash receipts (sales)	Value of eggs consumed on farms [3]	Gross income [4]
			Total produced	Used for farm hatching	Consumed in farm household [3]	Sold					
	Thousands	*Number*	*Millions*	*Millions*	*Millions*	*Millions*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1950	339,540	174	58,954	162	6,604	52,188	36.3	1,777,569	1,578,632	193,939	1,772,571
1951	327,831	177	58,063	140	6,066	51,857	47.7	2,303,374	2,062,411	235,342	2,297,753
1952	320,491	181	58,068	120	5,939	52,009	41.6	2,005,967	1,801,231	200,532	2,001,763
1953	312,086	185	57,891	104	5,578	52,209	47.7	2,293,232	2,073,381	215,698	2,289,079
1954	314,153	188	58,933	87	5,530	53,316	36.6	1,798,100	1,627,391	167,957	1,795,348
1955	309,297	192	59,526	[5]	5,511	54,015	39.5	[6]	1,777,085	177,661	1,954,746
1956	310,672	197	61,113	----	5,189	55,924	39.3	----	1,833,637	169,274	2,002,911
1957	306,676	199	61,026	----	4,853	56,173	35.9	----	1,682,353	144,090	1,826,443
1958	304,441	202	61,607	----	4,507	57,100	38.5	----	1,833,106	144,946	1,978,052
1959	305,720	207	63,335	----	4,256	59,079	31.4	----	1,544,939	110,801	1,655,740
1960	294,662	209	61,491	----	3,782	57,709	36.0	----	1,731,007	110,568	1,841,575
1961	294,990	210	62,080	----	3,366	58,714	35.5	----	1,736,949	98,519	1,835,468
1962 [7]	297,800	212	63,151	----	3,045	60,106	33.7	----	1,686,629	84,382	1,771,011

[1] Beginning 1961, includes Alaska and Hawaii.
[2] Number of eggs produced during the year divided by the average of hens and pullets of laying age on hand during the year.
[3] Consumed in households of farm producers.
[4] Value of sales plus value of eggs consumed in households of producers.
[5] Series discontinued January 1955.
[6] Same as "gross income" beginning 1955.
[7] Preliminary.

Statistical Reporting Service. Data for 1925–49 in *Agricultural Statistics, 1962*, table 622.

Table 620.—Eggs: Farm production, disposition, cash receipts, and gross income, by States, 1962 (preliminary)

State and division	Produced	Consumed in farm household [1]	Sold	Price per dozen	Cash receipts (sales)	Value of eggs consumed on farms [1]	Gross income [2]
	Millions	*Millions*	*Millions*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	805	8	797	49.0	32,544	327	32,871
New Hampshire	330	3	327	46.5	12,671	116	12,787
Vermont	163	7	156	44.2	5,746	258	6,004
Massachusetts	592	4	588	49.2	24,108	164	24,272
Rhode Island	78	1	77	49.8	3,196	42	3,238
Connecticut	714	5	709	49.5	29,246	206	29,452
New York	1,780	49	1,731	38.3	55,248	1,564	56,812
New Jersey	1,864	9	1,855	38.7	59,824	290	60,114
Pennsylvania	3,202	80	3,122	38.4	99,904	2,560	102,464
North Atlantic	9,528	166	9,362	41.3	322,487	5,527	328,014
Ohio	2,465	97	2,368	32.4	63,936	2,619	66,555
Indiana	2,284	73	2,211	29.9	55,091	1,819	56,910
Illinois	2,283	113	2,170	27.5	49,729	2,590	52,319
Michigan	1,326	67	1,259	32.1	33,678	1,792	35,470
Wisconsin	1,933	106	1,827	29.5	44,914	2,606	47,520
East North Central	10,291	456	9,835	30.2	247,348	11,426	258,774
Minnesota	3,282	143	3,139	25.9	67,750	3,086	70,836
Iowa	4,432	187	4,245	25.9	91,621	4,036	95,657
Missouri	1,741	154	1,587	27.0	35,708	3,465	39,173
North Dakota	424	52	372	23.0	7,130	997	8,127
South Dakota	1,587	61	1,526	23.4	29,757	1,190	30,947
Nebraska	1,623	99	1,524	23.8	30,226	1,963	32,189
Kansas	1,106	95	1,011	24.4	20,557	1,932	22,489
West North Central	14.195	791	13,404	25.3	282,749	16.669	299,418
Delaware	128	3	125	47.9	4,990	120	5,110
Maryland	270	17	253	39.7	8,370	562	8,932
Virginia	1,108	100	1,008	39.9	33,516	3,325	36,841
West Virginia	342	36	306	39.1	9,970	1,173	11,143
North Carolina	2,304	164	2,140	39.6	70,620	5,412	76,032
South Carolina	948	66	882	40.0	29,400	2,200	31,600
Georgia	2,583	88	2,495	43.8	91,068	3,212	94,280
Florida	1,225	18	1,207	36.1	36,311	541	36,852
South Atlantic	8,908	492	8,416	40.5	284,245	16,545	300,790
Kentucky	853	155	698	33.3	19,370	4,301	23,671
Tennessee	927	151	776	36.1	23,345	4,543	27,888
Alabama	1,666	96	1,570	41.2	53,903	3,296	57,199
Mississippi	1,506	108	1,398	40.7	47,416	3,663	51,079
Arkansas	1,522	91	1,431	37.8	45,076	2,866	47,942
Louisiana	511	64	447	40.0	14,900	2,133	17,033
Oklahoma	560	91	469	30.3	11,842	2,298	14,140
Texas	2,562	161	2,401	35.0	70,029	4,696	74,725
South Central	10,107	917	9,190	37.3	285,881	27,796	313,677
Montana	198	30	168	36.6	5,124	915	6,039
Idaho	258	26	232	32.1	6,206	696	6,902
Wyoming	57	10	47	42.0	1,645	350	1,995
Colorado	284	30	254	33.8	7,154	845	7,999
New Mexico	157	10	147	35.6	4,361	297	4,658
Arizona	160	3	157	38.4	5,024	96	5,120
Utah	299	11	288	31.5	7,560	289	7,849
Nevada	12	2	10	34.6	288	58	346
Washington	1,054	33	1,021	32.5	27,652	894	28,546
Oregon	571	27	544	36.9	16,728	830	17,558
California	6,907	37	6,870	30.4	174,040	937	174,977
Western	9,957	219	9,738	31.5	255,782	6,207	261,989
48 States	62,986	3,041	59,945	33.6	1,678,492	84,170	1,762,662
Alaska	6	[3]	6	80.0	400	12	412
Hawaii	159	4	155	59.9	7,737	200	7,937
United States	63,151	3,045	60,106	33.7	1,686,629	84,382	1,771,011

[1] Consumed in households of farm producers.
[2] Value of sales plus value of eggs consumed in households of producers.
[3] Less than 500,000.

Statistical Reporting Service.

Table 621.—Eggs: Production in specified countries, average 1956–60, annual 1961 and 1962

Country	Average 1956–60	1961	1962	Country	Average 1956–60	1961	1962
	Millions	*Millions*	*Millions*		*Millions*	*Millions*	*Millions*
North America:				West Europe—Continued			
Canada	5,308	5,145	5,210	Sweden	1,532	1,550	------
Mexico	2,740	3,000	3,100	Switzerland	536	515	505
United States	65,234	[1] 63,684	[1] 64,032	United Kingdom [3]	11,482	10,739	11,456
South America:				East Europe:			
Argentina	3,318	3,720	------	Bulgaria	[2] 1,021	1,298	1,278
Brazil	5,830	6,527	6,816	Czechoslovakia	[2] 2,157	2,351	2,325
Colombia	1,365	1,650	1,715	Germany, East	[2] 3,221	3,602	2,900
Peru	536	728	800	Hungary	[2] 1,805	1,885	1,800
Venezuela	342	441	480	Poland	4,771	6,073	5,769
West Europe:				Rumania	[2] 2,100	2,600	------
Austria	1,150	1,285	1,291	Yugoslavia	1,511	1,461	1,470
Belgium	2,926	3,200	3,375	U.S.S.R. (Europe and Asia)	[2] 24,200	29,300	30,200
Denmark	2,443	2,102	1,879	Africa, Asia and Oceania:			
Finland	667	671	------	South Africa, Republic of [4]	1,028	1,160	1,188
France	8,850	8,950	9,000	Israel [5]	[2] 994	1,290	------
Germany, West	6,797	8,372	8,894	Japan	7,926	12,863	14,500
Greece	966	1,098	1,142	Philippines	1,249	------	------
Ireland	778	807	806	Turkey	1,272	1,308	1,359
Italy	6,199	6,623	6,802	Australia [4]	2,322	2,520	2,532
Netherlands	4,355	5,999	6,061				
Norway	528	575	------	Total [6]	193,000	211,453	216,210
Portugal	[2] 544	561	------				
Spain	2,997	4,400	5,100				

[1] Includes Alaska and Hawaii.
[2] Less than 5 years.
[3] Excludes North Ireland production consumed locally.
[4] Years ending June 30 of year shown.
[5] Years ending September 30 of year shown.
[6] Includes allowances for any missing data for countries shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign government other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 622.—Eggs: Supply, distribution, and per capita consumption, United States, 1953–62 [1]

Year	Total egg production [2]	Commercial storage stocks at beginning of year [3]	Imports	Exports and shipments to territories [4]	Eggs used for hatching [5]	Commercial storage stocks at end of year [3]	Consumption		
							Military	Civilian	
								Total	Per capita
	Million dozen	*Million dozen*	*Million dozen*	*Million dozen*	*Million dozen*	*Million dozen*	*Million dozen*	*Million dozen*	*Number*
1953	5,307	54	7	58	227	38	117	4,928	379
1954	5,402	38	4	64	224	69	101	4,986	376
1955	5,407	69	2	65	228	73	91	5,021	371
1956	5,500	73	2	64	256	88	80	5,087	369
1957	5,441	88	1	50	252	68	83	5,077	362
1958	5,441	68	2	43	287	49	72	5,060	354
1959	5,542	[6] 45	1	54	280	[6] 65	64	5,124	352
1960	5,329	65	3	48	288	51	63	4,945	334
1961	5,315	51	3	45	308	48	64	4,902	326
1962 [7]	5,354	48	2	37	313	50	69	4,934	324

[1] Excludes Alaska and Hawaii.
[2] Includes an allowance for nonfarm (backyard) production.
[3] Shell-egg equivalent of eggs and egg products.
[4] Shell eggs and shell equivalent of egg products, including exports made from Government-owned stocks acquired for price support and other purposes.
[5] Estimated from number of chicks hatched.
[6] Beginning in 1959, stocks exclude dried eggs.
[7] Preliminary.

Economic Research Service. Data for 1909–52 in *Agricultural Statistics, 1962*, table 624.

Table 623.—Eggs, shell: Average wholesale price per dozen, New York City and Chicago, 1953–62

Year	Loose, extras, large mixed		Year	Loose, extras, large mixed		Year	Loose, extras, large mixed	
	New York City	Chicago		New York City	Chicago		New York City	Chicago
	Cents	*Cents*		*Cents*	*Cents*		*Cents*	*Cents*
1953	54. 6	52. 3	1957	40. 4	37. 4	1961	38. 6	35. 3
1954	42. 1	40. 0	1958	41. 6	----------	1962	36. 5	33. 2
1955	45. 1	42. 1	1959	34. 2	[1] 31. 6			
1956	43. 0	39. 8	1960	40. 3	37. 0			

[1] Beginning 1959 based on weighted average prices, delivered.

Agricultural Marketing Service. Data for 1944–52 in *Agricultural Statistics, 1962*, table 627.

Table 624.—Eggs, dried: Production in United States, 1950–62

Year	Whole	Albumen	Yolk	Total	Year	Whole	Albumen	Yolk	Total
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1950	86, 993	3, 605	2, 820	93, 418	1957	9, 980	9, 578	9, 069	28, 627
1951	10, 525	3, 789	3, 286	17, 600	1958	8, 395	8, 964	7, 952	25, 311
1952	2, 717	6, 552	8, 069	17, 338	1959	31, 754	11, 046	11, 852	54, 652
1953	5, 322	5, 936	8, 263	19, 521	1960	27, 579	8, 021	10, 489	46, 089
1954	2, 942	9, 287	10, 300	22, 529	1961	32, 410	9, 648	11, 720	53, 778
1955	3, 248	10, 622	9, 270	23, 140	1962	26, 722	10, 031	13, 985	50, 738
1956	4, 908	8, 797	8, 359	22, 064					

Statistical Reporting Service. Data for 1935–49 in *Agricultural Statistics, 1962*, table 626.

Table 625.—Eggs, liquid: Production and disposition, United States, 1953–62

Year	Production	Disposition (in terms of liquid eggs)						
		For immediate consumption	Frozen				Dried	Frozen eggs later dried [1]
			Whole	Albumen	Yolk	Total		
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1953	411, 274	21, 094	162, 226	104, 387	76, 451	343, 064	47, 116	34, 499
1954	465, 931	31, 031	162, 276	101, 147	88, 761	361, 184	73, 816	28, 139
1955	453, 435	33, 153	151, 817	101, 281	88, 416	341, 514	78, 768	31, 647
1956	464, 855	33, 111	156, 940	108, 647	83, 498	349, 085	82, 659	18, 524
1957	474, 730	37, 494	149, 439	101, 915	82, 469	333, 823	103, 413	23, 839
1958	480, 798	31, 334	154, 504	107, 003	89, 379	350, 886	98, 578	15, 815
1959	701, 320	51, 163	218, 687	117, 318	99, 717	435, 722	214, 435	10, 357
1960	582, 466	44, 625	172, 069	103, 819	86, 478	362, 366	176, 075	8, 123
1961	634, 919	50, 276	184, 157	95, 084	91, 677	370, 918	213, 725	2, 989
1962	634, 764	55, 473	184, 768	103, 605	93, 310	381, 683	197, 608	4, 885

PRODUCTION BY CLASSES OF PRODUCT

Year	Whole	Mixed emulsions	Egg white	Plain yolk	Sugared yolk	Salted yolk	Yolk emulsions
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1953	114, 073	64, 705	137, 608	38, 421	24, 427	31, 953	86
1954	111, 884	67, 314	171, 262	48, 943	25, 908	38, 440	2, 180
1955	109, 174	64, 443	167, 143	47, 857	28, 475	34, 095	2, 248
1956	121, 015	61, 798	172, 503	45, 169	30, 337	32, 464	1, 569
1957	142, 173	51, 543	170, 331	46, 894	27, 349	33, 602	2, 928
1958	135, 674	57, 042	173, 921	48, 621	31, 244	33, 494	802
1959	283, 291	69, 303	212, 378	56, 389	35, 422	41, 998	2, 539
1960	226, 944	63, 227	175, 252	49, 138	29, 712	36, 218	1, 975
1961	253, 673	69, 300	184, 011	48, 662	33, 549	42, 065	3, 659
1962	234, 411	68, 260	195, 518	52, 292	32, 977	46, 480	4, 826

[1] Included in preceding columns showing frozen in terms of liquid.

Statistical Reporting Service. Data for 1938–52 in *Agricultural Statistics, 1962*, table 628.

CHAPTER VIII

FARM RESOURCES, INCOME, AND EXPENSES

The statistics in this chapter deal with farms, farm practices, and the financial aspects of farming. Many of the series are estimates developed in connection with the research activities of the Department. Others are primarily records of operations, such as certain data from agricultural credit agencies.

For convenience, the tables have been arranged in general groups. These groups, with the beginning table indicated, are as follows:

Farm property, table 626

Population and employment, table 648

Farm production and distribution, table 654

Prices and income, table 678

Costs and expenses, table 692

Credit and loan programs, table 718

Stabilization and price support programs, table 745

Thirteen new tables have been included in this chapter: Farms classified by tenure of operation in the United States; land utilization in farms and land not in farms, by States; liquid petroleum fuel used by farmers, giving numbers of selected machines, quantities of fuel used and fuel used in farm households by States and regions; also quantities used in tractors, and in farm households, and distribution by type of fuel, by regions; tractor use by average annual hours per tractor and distribution by months, by States. The new Rural Areas Development tables show number of R.A.D. committees, technical action panels, and projects under developments; technical and labor training in rural areas; and loans and grants in rural areas. The new A.S.C.S. tables show distribution of allotments by size groups for wheat; cotton; tobacco; and peanuts; also included is a table showing price support operations for dairy.

Two tables have been dropped: Index numbers of composite farm wage rates in the United States; and purchases and indemnity operations.

Table 626.—Economic trends: Data relating to agriculture, United States, 1949–62

Year	Prices paid by farmers		Prices received by farmers	Parity ratio [1]	Farm income			
	Total including interest, taxes, and wage rates	Commodities only			Realized gross farm income (including Government payments)	Production expenses	Realized net income of farm operators	Total net income of farm operators
	Index numbers 1957–59=100	*Index numbers 1957–59=100*	*Index numbers 1957–59=100*	*Percent*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1949	86	88	103	100	31,821	18,032	13,789	12,926
1950	88	90	107	101	32,482	19,297	13,185	14,000
1951	97	100	125	107	37,323	22,165	15,158	16,334
1952	98	100	119	100	37,016	22,600	14,416	15,337
1953	95	96	105	92	35,265	21,366	13,899	13,278
1954	95	96	102	89	33,865	21,664	12,201	12,691
1955	94	95	96	84	33,332	21,862	11,470	11,767
1956	95	96	95	83	34,626	22,594	12,032	11,617
1957	98	98	97	82	34,389	23,371	11,018	11,780
1958	100	101	104	85	37,907	25,272	12,635	13,548
1959	102	101	99	81	37,479	26,200	11,279	11,371
1960	102	101	98	80	37,934	26,242	11,692	12,021
1961	103	101	99	79	39,912	27,109	12,803	13,041
1962	105	103	100	80	40,643	27,743	12,900	13,045

See footnotes at end of table.

Table 626.—Economic trends: Data relating to agriculture, United States, 1949–62—Continued

Year	Farm real estate value [2]	Farm mortgage debt	Volume of agricultural exports	Volume of agricultural imports	National income [3]	Disposable personal income	Industrial production [4]	Consumer prices [5]	Wholesale prices [5]
	Index numbers 1947–49 =100	*Million dollars*	*Index numbers 1957–59 =100*	*Index numbers 1957–59 =100*	*Billion dollars*	*Billion dollars*	*Index numbers 1957–59 =100*	*Index numbers 1957–59 =100*	*Index numbers 1957–59 =100*
1949	105	5,288	78	96	217.7	189.7	64.7	83.0	83.5
1950	103	5,579	68	103	241.9	207.7	74.9	83.8	86.8
1951	119	6,107	80	102	279.3	227.5	81.3	90.5	96.7
1952	132	6,652	68	103	292.2	238.7	84.3	92.5	94.0
1953	132	7,224	60	101	305.6	252.5	91.3	93.2	92.7
1954	128	7,715	65	88	301.8	256.9	85.8	93.6	92.9
1955	133	8,210	73	93	330.2	274.4	96.6	93.3	93.2
1956	138	8,967	98	96	350.8	292.9	99.9	94.7	96.2
1957	147	9,781	107	95	366.9	308.8	100.7	98.0	99.0
1958	156	10,347	94	98	367.4	317.9	93.7	100.7	100.4
1959	168	11,067	99	107	400.5	337.1	105.6	101.5	100.6
1960	173	12,069	125	100	415.5	349.4	108.7	103.1	100.7
1961	175	12,820	125	104	427.8	363.6	109.8	104.2	100.3
1962	183	14,204	124	110	458.0	382.9	118.2	105.4	100.6

[1] Ratio of index of prices received to index of prices paid, interest, taxes and wage rates on basis of 1910–14=100.
[2] Farmland and buildings, as of March 1.
[3] U.S. Department of Commerce.
[4] Federal Reserve Board.
[5] U.S. Department of Labor.

Economic Research Service. Data for 1910–48 in *Agricultural Statistics, 1962*, table 631.

Table 627.—Farms: Number, acreage, cropland harvested, and value, United States census years, 1850–1959 [1]

Year	Farms	Land in farms	Farm land as percent of total land area	Cropland harvested, preceding year [2]	Value of farm land and buildings [3]
	Number	*1,000 acres*	*Percent*	*1,000 acres*	*Million dollars*
1850	1,449,073	293,561	15.6	----------	3,272
1860	2,044,077	407,213	21.4	----------	6,645
1870	2,659,985	407,735	21.4	----------	7,444
1880	4,008,907	536,082	28.2	166,187	10,197
1890	4,564,641	623,219	32.7	219,706	13,279
1900	5,737,372	838,592	44.1	283,218	16,615
1910	6,361,502	878,798	46.2	311,293	34,801
1920	6,448,343	955,884	50.2	348,604	66,316
1925	6,371,640	924,319	48.6	344,549	49,468
1930	6,288,648	986,771	51.8	359,242	47,880
1935	6,812,350	1,054,515	55.4	295,624	32,859
1940	6,096,799	1,060,852	55.7	321,242	33,642
1945	5,859,169	1,141,615	59.9	352,866	[4] 53,889
1950	5,382,162	1,158,566	60.9	344,399	75,261
1954	4,782,416	1,158,192	60.8	332,870	97,583
1959	3,703,894	1,120,158	58.9	311,285	128,988

[1] 48 States, excluding Alaska and Hawaii.
[2] Acreages are for preceding year except for 1954 and 1959. Prior to 1925, this column shows the total acreage of crops for which figures are available, except for 1920, when 14,502,932 acres of corn cut for forage were excluded (most of this was probably duplicated in the acreage of corn harvested as grain). Beginning with 1925, the figures represent the total cropland harvested.
[3] Estimates for 1950, 1954 and 1959 are based on a sample of farms.
[4] Estimate derived from the index of farm real estate values applied to 1940 and 1950 Census values. 1945 Census reported a total value of land and buildings of $46,389 million.

Economic Research Service. Compiled from reports of Census of Agriculture, U.S. Department of Commerce.

Table 628.—Farms: Classification by tenure of operator, United States, 1880–1959

Year	Farms	Tenure of operator				
		Full owners	Part owners	Managers	All tenants	Croppers (South only)
	Number	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1880	4,008,907				25.6	
1890	4,564,641				28.4	
1900	5,737,372	55.8	7.9	1.0	35 3	
1910	6,361,502	52.7	9.3	.9	37.0	
1920	6,448,343	52.2	8.7	1.1	38.1	17.5
1925	6,371,640	52.0	8.7	.6	38.6	19.9
1930 [1]	6,295,103	46.3	10.4	.9	42.4	24.1
1935	6,812,350	47.1	10.1	.7	42.1	20.9
1940 [1]	6,102,417	50.6	10.1	.6	38.8	18.0
1945	5,859,169	56.3	11.3	.7	31.7	15.5
1950 [1]	5,388,437	57.4	15.3	.4	26.9	13.1
1954	4,783,021	57.4	18.2	.4	24.0	11.6
1959 [1]	3,707,973	57.1	22.5	.6	19.8	7.4

[1] Includes Alaska and Hawaii.

Economic Research Service. Data for Census of Agriculture, U.S. Department of Commerce.

Table 629.—Land in farms: Classification by tenure of operator, United States, 1880–1959

Year	Land in farms	Tenure of operator				
		Full owners	Part owners	Managers	All tenants	Croppers (South only)
	Acres	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1880	536,081,835					
1890	623,218,619					
1900	838,591,774	51.4	14.9	10.4	23.3	
1910	878,798,325	52.9	15.2	6.1	25.8	
1920	955,883,715	48.3	18.4	5.7	27.7	6.4
1925	924,319,352	45.4	21.3	4.7	28.7	7.1
1930 [1]	990,111,984	37.6	24.9	6.4	31.0	9.2
1935	1,054,515,111	37.1	25.2	5.8	31.9	7.9
1940 [1]	1,065,113,774	35.9	28.2	6.5	29.4	6.3
1945	1,141,615,364	36.1	32.5	9.3	22.0	5.0
1950 [1]	1,161,419,720	36.1	36.4	9.2	18.3	3.6
1954	1,160,043,854	34.2	40.7	8.6	16.4	2.4
1959 [1]	1,123,378,059	30.8	44.8	9.8	14.5	1.4

[1] Includes Alaska and Hawaii.

Economic Research Service. Data from Census of Agriculture, U.S. Department of Commerce.

Table 630.—Land Utilization: Census years, United States, 1930–59

Major land uses	48 conterminous States							50 States	
	1930	1935	1940	1945	1950	1954	1959	1950	1959
	Million acres	*Million acres*	*Million acres*	*Million acres*	*Million acres*	*Million acres*	*Million acres*	*Million acres*	*Million acres*
Land in farms: [1]									
Cropland:									
Cropland used for crops [2]	379	375	363	379	387	380	358	388	359
Cropland idle or in cover crops	34	41	36	24	22	19	33	21	33
Cropland used only for pasture [3]	----	----	----	61	69	66	66	69	66
Grassland pasture [4]	379	410	461	468	416	460	464	417	466
Forest and woodland:									
Pastured	85	108	100	95	135	121	92	135	93
Not pastured	65	77	57	71	85	76	70	86	70
Total forest and woodland	150	185	157	166	220	197	162	221	163
Farmsteads, roads, and other land	45	44	44	44	45	36	37	46	37
Total land in farms	987	1,055	1,061	1,142	1,159	1,158	1,120	1,162	1,124
Land not in farms:									
Grazing land [5]	578	533	504	428	400	353	317	402	319
Forest land not used for grazing [6]	208	184	203	186	201	238	305	368	438
Other land outside farms (cities, roads, railroads, unused wastelands, etc.) [7]	130	131	137	149	144	155	160	341	390
Total land not in farms	916	848	844	763	745	746	782	1,111	1,147
Grand total [8]	1,903	1,903	1,905	1,905	1,904	1,904	1,902	2,273	2,271

[1] Acreages classified as to use in preceding year except in 1954 and 1959.
[2] Cropland harvested, crop failure, and cultivated summer fallow.
[3] Before 1945 acreage included in grassland pasture.
[4] Open, or nonforested, permanent pasture in farms 1945–59. Before 1945 also includes cropland used only for pasture.
[5] Land used chiefly for grazing. Includes open, or nonforested, grazing land, forest and arid woodland grazed, shrub and brush grazing land.
[6] Excludes part of the forested areas in parks, wildlife refuges, military areas, recreation sites, and arid woodland, brushland, and forest land used for grazing.
[7] Includes urban, industrial, and nonfarm residential areas; parks and wildlife refuges; military lands: roads, railroads, ungrazed desert, rock, swamp, and miscellaneous other areas.
[8] Remeasurement and increases in reservoirs account for changes in total land area.

Economic Research Service. Data from reports of the U.S. Departments of Agriculture, and Commerce, and public land administering and conservation agencies.

FOOTNOTES FOR TABLE 631

[1] Cropland harvested, crop failure, and cultivated summer fallow.
[2] Excludes cropland used only for pasture.
[3] Includes farmsteads, service areas, roadways, and unused areas such as open swamp, bare rock, sand dunes.
[4] Includes open or nonforested grazing land, idle grassland, forest and arid woodland, and shrub and brush grazing land.
[5] Excludes part of forest areas in parks, wildlife refuges, military areas, recreation sites, and arid woodland, brushland, and forest land used for grazing.
[6] Includes urban, industrial, and residential areas, parks, wildlife refuges, military lands, roads, railroads, ungrazed desert, rock, swamp.

Economic Research Service. Data from reports of the U.S. Departments of Agriculture, and Commerce and public land administering and conservation agencies.

Table 631.—Land utilization: Land in farms and land not in farms, by States, 1959

State and region	Use of land in farms								Use of land not in farms			Approximate total land area
	Cropland			Open permanent pasture [2]	Forest and woodland		Other land [3]	Total land in farms	Pasture and range [4]	Woodland and forest not grazed [5]	Other land [6]	
	Used for crops [1]	Soil improvement crops or idle	Used only for pasture		Pastured	Not pastured						
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
Maine	717	298	171	133	170	1,545	48	3,082	189	15,492	1,085	19,848
New Hampshire	211	77	72	56	152	536	20	1,124	5	4,061	579	5,769
Vermont	761	31	196	521	555	809	72	2,945	218	2,309	465	5,937
Massachusetts	298	66	103	91	102	410	72	1,142	89	2,770	1,034	5,035
Rhode Island	35	3	15	10	8	54	13	138	13	366	160	677
Connecticut	246	33	79	111	89	260	66	884	89	1,624	538	3,135
New York	5,198	499	1,281	2,466	976	2,035	1,034	13,489	945	9,194	7,053	30,681
New Jersey	688	193	125	82	24	227	40	1,379	117	1,965	1,352	4,813
Pennsylvania	5,091	980	845	1,546	664	2,245	491	11,862	253	12,550	4,140	28,805
Delaware	440	91	43	20	6	130	33	763	17	193	293	1,266
Maryland	1,504	296	287	357	138	815	60	3,457	267	1,901	694	6,319
Dist. of Columbia											39	39
Northeast	15,189	2,567	3,217	5,393	2,884	9,066	1,949	40,265	2,202	52,425	17,432	112,324
Michigan	7,388	1,684	1,398	693	1,137	1,707	775	14,782	1,178	16,453	4,079	36,492
Wisconsin	9,876	639	1,987	1,984	3,115	2,330	1,225	21,156	986	10,318	2,551	35,011
Minnesota	19,404	1,847	1,272	2,170	2,481	1,538	2,084	30,796	542	15,499	4,369	51,206
Lake States	36,668	4,170	4,657	4,847	6,733	5,575	4,084	66,734	2,706	42,270	10,999	122,709
Ohio	10,045	877	1,505	2,351	1,057	1,487	1,185	18,507	1,495	2,371	3,849	26,222
Indiana	11,424	1,087	1,687	1,136	1,201	1,343	735	18,613	1,008	1,225	2,312	23,158
Illinois	21,380	408	2,076	1,886	1,553	1,191	1,833	30,327	1,777	862	2,829	35,795
Iowa	23,424	277	2,850	3,337	1,561	407	1,975	33,831	366	397	1,267	35,861
Missouri	12,541	805	4,704	5,411	5,434	2,422	1,838	33,155	3,682	6,298	1,113	44,248
Corn Belt	78,814	3,454	12,822	14,121	10,806	6,850	7,566	134,433	8,328	11,153	11,370	165,284
North Dakota	25,480	2,039	756	11,155	272	185	1,579	41,466	1,840	100	1,046	44,452
South Dakota	16,021	1,864	1,184	24,065	263	90	1,364	44,851	2,648	232	1,151	48,882
Nebraska	21,450	878	1,309	22,847	370	152	750	47,756	125	140	1,011	49,032
Kansas	27,248	1,379	1,446	17,913	465	332	1,370	50,153	586	275	1,497	52,511
Northern Plains	90,199	6,160	4,695	75,980	1,370	759	5,063	184,226	5,199	747	4,705	194,877
Virginia	2,978	431	1,018	2,551	1,153	4,516	479	13,126	1,245	9,935	1,190	25,496
West Virginia	863	138	520	1,686	1,017	1,587	252	6,063	1,711	6,440	1,197	15,411
North Carolina	5,101	1,583	674	1,040	1,024	6,043	423	15,888	848	11,643	3,024	31,403
Kentucky	4,209	258	4,069	1,628	1,397	3,099	2,371	17,031	1,912	5,359	1,210	25,512
Tennessee	4,280	651	3,217	1,485	1,744	3,457	1,247	16,081	1,015	7,040	2,592	26,728
Appalachian	17,431	3,061	9,498	8,390	6,335	18,702	4,772	68,189	6,731	40,417	9,213	124,550
South Carolina	2,965	935	641	447	927	3,123	111	9,149	2,195	5,908	2,122	19,374
Georgia	5,451	703	1,304	1,334	3,066	7,175	575	19,658	2,266	12,647	2,724	37,295
Florida	2,044	61	939	4,130	5,098	1,634	1,331	15,237	6,320	11,010	2,154	34,721
Alabama	4,106	509	1,413	2,236	3,280	4,497	502	16,543	2,329	11,499	2,307	32,678
Southeast	14,566	2,208	4,297	8,197	12,371	16,429	2,519	60,587	13,110	41,064	9,307	124,068
Mississippi	4,858	695	1,630	3,161	4,164	3,448	674	18,630	2,509	7,045	2,039	30,223
Arkansas	5,627	673	2,270	1,622	3,003	2,654	609	16,458	12,588	3,530	1,023	33,599
Louisiana	2,585	438	2,032	1,690	1,750	1,463	389	10,347	7,430	6,473	4,618	28,868
Delta States	13,070	1,806	5,932	6,473	8,917	7,565	1,672	45,435	22,527	17,048	7,680	92,690
Oklahoma	11,088	1,422	2,586	16,270	3,907	418	110	35,801	2,568	1,885	3,834	44,088
Texas	26,563	4,057	8,200	91,186	12,477	475	260	143,218	12,589	4,853	7,558	168,218
Southern Plains	37,651	5,479	10,786	107,456	16,384	893	370	179,019	15,157	6,738	11,392	212,306
Montana	14,052	246	945	45,471	2,178	259	930	64,081	15,092	8,490	5,608	93,271
Idaho	5,004	151	666	7,074	1,219	305	814	15,233	22,566	9,903	5,231	52,933
Wyoming	2,075	105	588	32,368	535	20	509	36,200	17,831	4,253	4,059	62,343
Colorado	9,014	1,597	1,235	24,647	1,838	192	264	38,787	16,322	6,689	4,688	66,486
New Mexico	1,275	946	429	39,414	3,539	282	408	46,293	22,998	4,917	3,558	77,766
Arizona	1,258	95	204	30,710	5,960	63	1,913	40,203	21,953	4,370	6,162	72,688
Utah	1,363	447	409	9,250	928	52	240	12,689	29,842	962	9,204	52,697
Nevada	363	123	362	9,504	28	16	547	10,943	50,402	378	8,541	70,264
Mountain	34,404	3,710	4,838	198,438	16,225	1,189	5,625	264,429	197,006	39,962	47,051	548,448
Washington	6,914	415	724	6,125	3,105	854	580	18,717	3,997	15,894	4,086	42,694
Oregon	4,184	348	942	11,482	3,145	736	399	21,236	21,296	15,614	3,453	61,599
California	9,366	208	3,033	17,181	4,076	823	2,201	36,888	18,271	21,808	23,240	100,207
Pacific	20,464	971	4,699	34,788	10,326	2,413	3,180	76,841	43,564	53,316	30,779	204,500
48 States	358,456	33,586	65,441	464,083	92,351	69,441	36,800	1,120,158	316,530	305,140	159,928	1,901,756
Alaska	16	4	4	524	42	68	230	888	2,424	131,900	230,269	365,481
Hawaii	320	13	167	918	115	294	635	2,462	54	1,156	434	4,106
United States	358,792	33,603	65,612	465,525	92,508	69,803	37,665	1,123,508	319,008	438,196	390,631	2,271,343

See footnotes on page 435.

Table 632.—Farm real estate: Value of farm land and buildings, by farm production regions, 1949–63 [1]

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1949	5,584	6,620	18,704	8,790	6,871	4,012
1950	5,312	6,536	18,688	8,524	6,674	3,898
1951	5,761	7,436	21,876	9,538	7,339	4,381
1952	6,218	7,942	23,688	10,567	8,006	4,949
1953	6,208	8,090	23,596	10,864	7,975	5,234
1954	6,069	7,764	23,372	10,493	7,565	5,344
1955	6,151	7,927	24,330	10,807	7,718	5,460
1956	6,310	8,453	25,540	11,087	7,969	5,869
1957	6,635	9,050	27,871	11,477	8,414	6,389
1958	6,884	9,615	28,744	12,427	8,758	6,889
1959	7,192	10,231	30,770	13,384	9,288	7,513
1960	7,382	10,374	31,403	13,826	9,599	7,876
1961	7,415	10,223	30,432	13,937	9,815	8,082
1962	7,596	10,615	31,375	14,605	10,393	8,658
1963	7,878	10,760	32,480	15,201	10,895	9,129

Year	Delta States	Southern Plains	Mountain	Pacific	48 States [2]
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1949	3,245	8,688	5,605	8,503	76,623
1950	3,204	8,570	5,513	8,336	75,255
1951	3,645	10,188	6,589	9,832	86,587
1952	3,964	11,131	7,409	11,204	95,078
1953	4,143	11,048	7,642	11,737	96,535
1954	4,106	10,961	7,685	11,725	95,038
1955	4,145	11,392	7,900	12,344	98,172
1956	4,491	11,581	8,380	13,253	102,934
1957	4,814	12,579	8,894	14,298	110,422
1958	5,069	12,621	9,576	15,351	115,934
1959	5,311	13,704	10,371	16,631	124,393
1960	5,554	15,311	10,972	17,632	129,929
1961	5,553	15,847	11,336	18,722	131,363
1962	5,904	16,847	11,987	19,455	137,436
1963	6,260	18,361	12,467	20,207	143,638

[1] As of March 1. Data for 1950, 1955, and 1960 are based on Census of Agriculture estimates. Values for intercensal years are based on index numbers of land values per acre; land in farms interpolated between census benchmarks.

[2] Excludes Alaska and Hawaii.

Economic Research Service. Data for 1940–48 in *Agricultural Statistics, 1962*, table 633.

Table 633.—Farm real estate: Index numbers of average value per acre, United States, 1929–63 [1]

[*1957–59=100*]

Date	Index	Date	Index	Date	Index	Date	Index	Date	Index
1929	43.3	1944:		1949:		1954:		1959:	
1930	42.5	March	41.8	March	65.8	March	82.2	March	106.4
1931	38.3	July	43.0	July	64.8	July	83.0	July	108.1
1932	32.0	Nov.	43.7	Nov.	63.8	Nov.	84.2	Nov.	109.2
1933	26.2	1945:		1950:		1955:		1960:	
1934	27.5	March	46.3	March	64.6	March	85.5	March	110.6
1935	28.5	July	47.6	July	66.9	July	86.5	July	111.1
1936	29.7	Nov.	48.7	Nov.	70.2	Nov.	87.7	Nov.	110.9
1937	30.8	1946:		1951:		1956:		1961:	
1938	31.1	March	52.3	March	74.6	March	88.8	March	112.2
1939	30.5	July	54.1	July	77.4	July	90.4	July	113.7
1940	30.5	Nov.	55.7	Nov.	79.4	Nov.	92.4	Nov.	115.3
1941	30.8	1947:		1952:		1957:		1962:	
1942:		March	58.5	March	82.0	March	94.5	March	117.9
March	33.3	July	59.6	July	82.5	July	96.1	July	119.7
July	33.3	Nov.	60.5	Nov.	82.8	Nov.	97.4	Nov.	121.5
Nov.	34.0	1948:		1953:		1958:		1963:	
1943:		March	63.3	March	83.3	March	99.1	March	123.4
March	36.5	July	64.9	July	82.6	July	101.1		
July	37.1	Nov.	66.0	Nov.	82.0	Nov.	103.5		
Nov.	38.4								

[1] Land and buildings, as of March 1 except as indicated. Excludes Alaska and Hawaii.

Economic Research Service.

Table 634.—Farm real estate: Index numbers of average value per acre, by States and farm production regions, 1959–63 [1]

[1957–59=100]

State and region	1959	1960	1961	1962	1963
Maine	108	111	118	121	127
New Hampshire	107	114	114	122	123
Vermont	107	114	115	119	120
Massachusetts	108	116	119	123	125
Rhode Island	109	117	120	125	126
Connecticut	108	113	115	118	120
New York	106	107	106	111	115
New Jersey	107	113	117	119	120
Pennsylvania	106	111	114	118	125
Delaware	110	118	123	130	136
Maryland	107	113	119	126	131
Northeast	107	111	113	118	122
Michigan	107	109	111	114	118
Wisconsin	106	107	109	113	111
Minnesota	107	108	105	110	112
Lake States	107	108	108	112	114
Ohio	104	105	104	109	111
Indiana	105	107	103	105	110
Illinois	106	106	102	105	111
Iowa	106	108	102	106	108
Missouri	107	109	113	118	122
Corn Belt	105	107	104	107	111
North Dakota	109	111	114	117	124
South Dakota	109	109	110	117	125
Nebraska	107	110	111	117	118
Kansas	105	108	109	113	119
Northern Plains	107	109	110	116	120
Virginia	107	109	112	120	121
West Virginia	107	110	111	117	119
North Carolina	104	106	110	119	123
Kentucky	107	112	116	123	132
Tennessee	108	112	116	123	132
Appalachian	106	109	113	121	127
South Carolina	106	112	113	120	125
Georgia	110	118	121	130	136
Florida	115	118	128	140	152
Alabama	108	113	117	122	130
Southeast	111	116	121	130	139
Mississippi	105	108	110	120	125
Arkansas	103	115	118	128	139
Louisiana	112	117	116	122	128
Delta States	106	113	114	123	131
Oklahoma	107	115	115	124	137
Texas	104	117	122	129	140
Southern Plains	105	116	120	128	140
Montana	109	116	118	126	130
Idaho	106	110	111	115	118
Wyoming	110	113	120	125	130
Colorado	105	111	112	121	127
New Mexico	103	109	116	123	129
Arizona	106	112	119	126	131
Utah	105	108	112	116	119
Nevada	103	108	114	119	121
Mountain	106	111	115	121	126
Washington	103	107	108	109	113
Oregon	104	106	107	110	114
California	109	116	125	131	136
Pacific	107	113	120	126	130
United States [2]	106	111	112	118	123

[1] All farmlands with improvements as of March 1.
[2] Excludes Alaska and Hawaii.

Economic Research Service.

Table 635.—Farm ownership transfers: Estimated number by various methods, per 1,000 of all farms, United States, years ending Mar. 15, 1949–63 [1]

[Number per thousand]

Year	Voluntary sales	Foreclosures [2]	Tax sales	All other sales [3]	Total
1949	40.9	1.2	0.4	14.3	56.8
1950	37.0	1.4	.4	13.4	52.2
1951	39.4	1.5	.3	12.8	54.0
1952	37.4	1.6	.5	12.6	52.1
1953	34.2	1.3	.3	11.8	47.6
1954	29.9	1.7	.4	12.1	44.1
1955	31.9	1.9	.4	12.4	46.6
1956	32.3	2.9	.6	14.4	50.2
1957	31.3	2.0	0.7	13.7	47.7
1958	31.2	1.7	.7	14.5	48.1
1959	31.3	1.6	.4	14.9	48.2
1960	30.7	1.6	.6	14.3	47.2
1961	28.1	1.5	.5	14.6	44.7
1962	28.5	1.6	.6	15.2	45.9
1963	28.4	1.2	.4	14.7	44.7

[1] Excludes Alaska and Hawaii.
[2] Includes foreclosures, assignments, bankruptcies, and related defaults.
[3] Includes inheritances and gifts, administrator's and executor's sales and miscellaneous or unclassified sales.

Economic Research Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 636.

Table 636.—Farm transfers: Number per 1,000 of all farms by type and farm production region, years ending Mar. 15, 1954–63

[*Number per thousand*]

Type of transfer and year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lachian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States[1]
Voluntary sales and trades:[2]											
1954	31.2	29.6	28.0	23.7	24.2	32.2	29.1	33.3	37.0	48.6	29.9
1955	32.0	34.5	29.1	26.0	24.9	30.3	29.7	37.7	41.2	56.6	31.9
1956	33.7	33.2	30.1	25.4	25.9	33.9	30.5	34.2	39.5	59.3	32.3
1957	31.5	33.9	29.2	24.6	24.1	36.4	32.0	29.4	37.2	55.6	31.3
1958	32.2	34.9	31.6	25.2	23.2	32.5	28.7	29.5	39.0	52.3	31.2
1959	30.6	36.7	33.3	24.5	22.9	31.7	27.4	28.7	39.8	52.4	31.3
1960	32.5	33.7	30.6	22.0	24.0	29.3	28.1	29.1	44.3	55.1	30.7
1961	31.2	30.3	27.0	21.0	21.3	27.6	24.4	27.6	41.2	51.6	28.1
1962	31.5	30.2	27.4	20.9	21.5	26.8	26.5	30.3	38.5	53.4	28.5
1963	30.4	27.2	27.7	24.8	21.6	25.5	25.8	32.5	42.6	48.2	28.4
Delinquent taxes:											
1954	.6	.6	.3	.2	.2	.1	.7	.5	.1	.3	.4
1955	.7	.2	------	.2	.4	------	1.4	.4	.6	.1	.4
1956	.8	.8	.3	.9	.4	.3	1.0	.8	.3	.4	.6
1957	1.0	.7	.5	.6	.8	.5	.5	.9	.3	.4	.7
1958	.6	1.1	.6	.5	.7	.7	.4	.8	.5	.4	.7
1959	.5	.5	.2	.3	.7	.7	.9	------	.1	.1	.4
1960	.5	.4	.4	.4	.7	.9	1.4	.8	.4	.3	.6
1961	.4	.6	.2	.5	.5	.3	.5	1.1	.2	.1	.5
1962	.6	.7	.2	.4	.8	.8	.9	.6	.5	.1	.6
1963	.7	.5	.1	.1	.6	.6	.1	.8	.4	.3	.4
Foreclosure of mortgages bankruptcy etc.:											
1954	1.7	1.6	.8	1.5	1.4	2.3	2.4	2.2	2.8	2.8	1.7
1955	2.1	2.3	1.0	1.2	1.6	3.2	2.0	1.7	2.8	4.1	1.9
1956	2.7	3.7	1.5	2.5	2.1	2.2	1.3	1.9	4.6	4.0	2.9
1957	2.3	1.3	.9	2.5	2.2	2.6	1.7	2.5	4.2	2.9	2.0
1958	2.3	1.5	1.1	1.5	1.8	1.6	1.0	2.3	3.2	2.9	1.7
1959	1.6	1.2	1.2	1.0	2.2	2.1	1.3	1.1	2.5	2.7	1.6
1960	1.6	1.9	1.2	.8	1.8	2.2	.9	1.6	2.6	2.7	1.6
1961	1.3	2.0	1.0	.8	1.2	2.4	1.0	1.6	2.1	2.7	1.5
1962	1.6	1.9	1.5	.5	1.6	1.5	1.6	2.0	2.3	2.3	1.6
1963	1.5	1.6	.7	.4	1.0	1.1	.8	1.9	2.3	3.0	1.2
Inheritances and gifts:											
1954	3.3	3.3	4.7	5.4	4.5	4.4	4.0	4.2	4.6	3.5	4.3
1955	3.0	2.4	5.0	6.0	5.8	5.4	3.3	4.9	3.8	3.5	4.5
1956	2.4	2.9	4.7	4.8	3.9	5.4	2.6	3.3	3.4	2.8	3.8
1957	3.1	2.2	3.7	3.8	4.5	4.6	3.5	3.5	2.6	2.8	3.6
1958	2.3	3.2	4.0	3.8	4.9	5.6	2.5	5.8	3.0	4.0	4.1
1959	2.5	2.3	3.6	4.1	5.0	5.8	3.7	6.7	3.7	4.7	4.2
1960	2.2	2.9	4.4	4.0	5.9	5.3	3.4	5.1	2.6	2.5	4.2
1961	3.0	1.9	4.1	4.0	4.7	4.8	4.0	4.0	2.9	4.2	3.9
1962	2.7	2.0	3.2	4.3	4.8	4.0	4.2	6.0	3.0	4.5	3.8
1963	3.2	1.9	3.0	3.6	4.7	4.4	3.9	5.7	2.7	4.4	3.7
Administrators' and executors':[3]											
1954	6.4	6.4	8.3	10.0	7.9	6.4	4.3	6.2	4.2	5.5	7.0
1955	6.1	6.2	9.0	8.5	7.8	5.8	4.7	5.9	4.5	4.0	6.9
1956	6.5	8.5	13.1	14.0	9.3	9.2	5.1	9.0	5.3	4.4	9.4
1957	6.9	9.7	11.3	10.5	10.0	7.9	4.6	7.8	6.3	5.0	8.8
1958	6.9	10.4	10.8	10.9	10.1	6.7	6.4	8.5	6.6	7.0	9.1
1959	7.7	8.8	12.2	11.9	9.4	9.3	3.3	10.5	8.1	8.3	9.5
1960	7.3	7.4	11.3	11.3	9.6	8.3	4.5	10.2	8.1	6.6	9.0
1961	6.7	6.5	12.1	12.6	9.1	7.2	5.7	12.2	7.6	8.3	9.3
1962	8.4	8.1	12.0	11.0	10.8	10.5	7.5	12.8	7.4	9.4	10.2
1963	7.5	8.1	11.3	11.0	10.5	8.6	6.9	10.1	10.3	7.5	9.6
Total, all classes:[4]											
1954	42.8	42.0	43.2	39.0	37.3	45.3	39.4	45.5	47.6	62.4	44.1
1955	44.5	46.3	45.0	42.9	41.9	45.5	41.7	53.3	53.3	68.8	46.6
1956	47.3	49.8	51.2	48.8	42.9	52.3	41.8	50.9	53.7	72.2	50.2
1957	46.0	48.6	46.7	43.0	43.1	54.5	43.9	46.5	51.9	67.6	47.7
1958	45.1	52.2	48.7	42.4	42.4	49.8	41.4	49.2	54.0	68.1	48.1
1959	44.0	50.2	51.5	42.7	41.0	50.5	37.0	50.2	56.9	70.0	48.2
1960	44.7	47.1	49.2	39.5	42.8	47.0	38.1	49.9	58.8	68.8	47.2
1961	43.7	42.0	45.7	39.9	38.4	43.6	36.5	49.7	54.9	68.1	44.7
1962	45.7	43.2	45.1	38.5	40.4	44.2	42.5	55.3	54.1	70.2	45.9
1963	44.4	40.4	44.2	40.9	39.2	41.5	38.7	54.4	60.7	64.4	44.7

[1] Excludes Alaska and Hawaii.
[2] Includes contracts to purchase, but not options.
[3] Includes all other sales in settlement of estates.
[4] Includes miscellaneous and unclassified.

Economic Research Service.

Table 637.—Deposits of country banks: Index numbers of total, demand, and time deposits, selected groups of States, 1949–62 [1]

[1947–49=100]

Year	20 of the leading agricultural States [2]			3 Lake States [3]			5 Corn Belt States [4]			8 Cotton States [5]		
	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time
1949	99	99	102	99	99	100	99	98	101	99	98	103
1950	102	102	104	101	103	99	101	101	102	100	100	104
1951	105	107	106	104	110	98	106	107	104	105	105	108
1952	111	112	118	109	117	103	111	111	113	113	112	119
1953	115	115	132	116	122	111	118	116	124	118	117	132
1954	119	117	146	122	127	117	123	120	134	122	118	150
1955	122	119	156	127	133	121	126	121	140	128	123	162
1956	124	121	166	131	138	125	129	124	145	135	129	176
1957	127	121	190	136	140	133	133	125	158	140	129	208
1958	134	124	224	144	144	145	140	128	175	149	131	246
1959	141	128	251	151	149	154	144	131	187	161	140	281
1960	139	121	269	149	142	157	141	123	195	164	139	306
1961	144	123	299	154	145	163	146	124	211	173	141	344
1962	154	127	357	163	149	178	158	130	242	187	149	398

Year	3 Delta States [6]			Texas-Oklahoma			4 Great Plains [7]			8 Mountain States [8]		
	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time
1949	103	103	104	101	100	107	100	99	102	100	100	101
1950	104	104	106	109	109	121	99	98	104	101	101	100
1951	110	110	108	111	110	132	101	100	106	107	108	104
1952	118	118	119	118	116	164	107	105	118	115	114	121
1953	127	126	132	118	114	201	109	105	134	119	115	137
1954	135	131	156	122	116	242	110	104	145	122	116	151
1955	144	138	176	125	118	279	110	104	152	124	117	159
1956	155	148	193	127	118	322	108	101	156	127	117	176
1957	164	150	231	128	115	405	109	98	183	129	113	204
1958	174	153	272	137	120	534	118	103	221	138	116	232
1959	191	164	317	146	124	640	126	109	249	148	123	257
1960	199	166	350	145	120	714	122	102	267	148	120	274
1961	208	168	393	152	122	823	129	106	298	158	125	304
1962	228	178	462	162	124	1,048	137	107	358	166	129	332

[1] Indexes are based on deposits of member banks of the Federal Reserve System located in places of less than 15,000 population. Annual indexes are simple averages of monthly indexes which are based on average amounts of daily deposits. In preparing indexes of groups of States the amounts of monthly deposits for each State are weighted by the cash farm income of each State in the base period. Beginning with December 1959, U.S. Government deposits are excluded from the data on which the indexes for demand deposits are based. This change in method of reporting slightly lowers the levels of the indexes.

[2] Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Dakota, Texas, Washington, and Wisconsin.

[3] Michigan, Wisconsin, and Minnesota.

[4] Ohio, Indiana, Illinois, Missouri, and Iowa.

[5] North Carolina, South Carolina, Georgia, Alabama, Mississippi, Arkansas, Louisiana, and Oklahoma.

[6] Mississippi, Arkansas, and Louisiana.

[7] North Dakota, South Dakota, Nebraska, and Kansas.

[8] Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada.

Economic Research Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 638.

Table 638.—Farm assets and claims: Comparative balance sheet of agriculture, United States, January 1, 1955–63 [1]

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963 [2]
ASSETS	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*
Physical assets:									
Real estate	98.1	102.4	109.5	116.5	125.4	130.2	131.8	138.0	144.5
Non-real estate:									
Livestock	11.2	10.6	11.0	13.9	17.7	15.6	[3] 15.5	16.3	
Machinery and motor vehicles	16.2	16.5	17.1	17.0	18.5	18.6	18.2	18.2	
Crops stored on and off farms [4]	9.6	8.3	8.3	7.6	9.3	7.8	8.0	8.7	51.8
Household furnishings and equipment [5]	10.0	10.5	10.0	9.9	9.8	9.6	8.9	8.5	
Financial assets:									
Deposits and currency	9.4	9.5	9.4	9.5	10.0	9.1	8.7	8.8	
United States savings bonds	5.0	5.2	5.1	5.1	5.2	4.7	4.6	4.5	17.8
Investments in cooperatives	3.1	3.3	3.4	3.6	3.8	4.1	4.3	4.5	
Total	162.6	166.3	173.8	183.1	199.7	199.7	200.0	207.5	214.1
CLAIMS									
Liabilities:									
Real estate debt	8.3	9.1	9.9	10.5	11.3	12.3	13.1	14.2	15.4
Non-real estate debt to:									
Commodity Credit Corporation [6]	2.2	1.9	1.6	1.2	2.5	1.2	1.4	1.9	1.6
Other reporting institutions [7]	4.0	4.4	4.5	5.0	5.8	6.7	7.0	7.5	12.3
Nonreporting creditors [8]	3.3	3.5	3.5	3.5	3.7	3.9	4.0	4.1	
Total liabilities	17.8	18.9	19.5	20.2	23.3	24.1	25.5	27.7	29.3
Proprietors' equities	144.8	147.4	154.3	162.9	176.4	175.6	174.5	179.8	184.8
Total	162.6	166.3	173.8	183.1	199.7	199.7	200.0	207.5	214.1

[1] Excludes Alaska and Hawaii.
[2] Preliminary.
[3] Beginning with 1961, horses and mules are excluded.
[4] Includes all crops held on farms and crops held off farms by farmers as security for Commodity Credit Corporation Loans. On Jan. 1, 1962, the latter totaled $964 million.
[5] Revised to take into account estimates of farm population based on the definition of a farm in the 1959 Census of Agriculture. This revision also adopts a method of making all calculations in constant dollars which are then converted to current dollars. Finally, it alters the method of estimating the value of inventory carried forward, and drops the adjustment for nonoperator families on farms that was an element of the old series. Values have been revised downward substantially in most years; for example, the previous estimates for 1955 were $11.3 billion, and for 1959 $13.1 billion.
[6] Nonrecourse CCC loans secured by crops owned by farmers and included as assets in this balance sheet.
[7] Loans of all operating banks, the production credit associations, and the Farmers Home Administration, and discounts of the Federal intermediate credit banks for agricultural credit corporations and live stock loan companies.
[8] Loans and credits extended by dealers, merchants, finance companies, individuals, and others. Estimates based on fragmentary data.

Economic Research Service. Data for 1945–54 in *Agricultural Statistics, 1962*, table 639.

Table 639.—Livestock: Number and farm value, United States, Jan. 1, average 1957–61, annual 1962 and 1963

Class of livestock and poultry	Number on farms and ranches			Farm value					
				Per head [3]			Total		
	Average [1] 1957–61	1962	1963 [2]	Average [1] 1957–61	1962	1963 [2]	Average [1] 1957–61	1962	1963 [2]
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Cattle	94,183	100,002	103,754	127.00	140.00	142.00	11,988,667	13,985,919	14,745,911
Cows and heifers 2 years old and over kept for milk	20,518	19,167	18,730	192.00	211.00	206.00	3,923,905	4,053,765	3,849,652
Hogs	55,186	57,000	58,695	26.50	27.50	27.50	1,458,611	1,566,515	1,613,397
All sheep	32,123	31,320	30,170	-------	-------	-------	547,967	405,625	439,260
Stock sheep	27,806	27,065	26,129	17.10	12.90	14.40	476,970	349,191	376,699
Total [4]	-------	188,322	192,619	-------	-------	-------	13,995,245	15,958,059	16,798,568
Chickens	376,541	368,452	365,217	1.20	1.15	1.16	451,695	422,482	423,727
Turkeys	5,990	6,488	6,598	4.83	3.79	4.41	28,968	24,590	29,077
Total [5]	-------	563,262	564,434	-------	-------	-------	14,475,908	16,405,131	17,251,372

[1] Average does not include Alaska and Hawaii.
[2] Preliminary.
[3] Based on reporters' estimates of average price per head in their localities.
[4] Includes cattle, hogs, all sheep.
[5] Includes cattle, hogs, all sheep, chickens, and turkeys.

Statistical Reporting Service.

Table 640.—Motor vehicles: Number on farms, United States, Jan. 1, 1949–63[1]

Year	Tractors		Motor trucks	Automobiles [2]	Year	Tractors		Motor trucks	Automobiles [2]
	Excluding garden	Including garden				Excluding garden	Including garden		
	Thousands	*Thousands*	*Thousands*	*Thousands*		*Thousands*	*Thousands*	*Thousands*	*Thousands*
1949	3,123	3,315	2,065	----------	1957	4,570	4,945	2,745	----------
1950	[2] 3,394	[2] 3,610	[2] 2,207	[4] 4,100	1958	4,620	5,020	2,775	----------
1951	3,678	3,920	2,325	----------	1959	4,673	5,098	2,800	----------
1952	3,907	4,175	2,430	----------	1960 [3]	4,684	5,134	2,826	3,629
1953	4,100	4,396	2,535	----------	1961	4,700	5,168	2,850	----------
1954	4,243	4,558	2,610	----------	1962	4,690	5,175	2,875	----------
1955	[2] 4,345	4,677	[4] 2,675	[4] 4,140	1963 [5]	4,670	5,170	2,900	----------
1956	4,480	4,833	2,707	----------					

[1] Excludes Alaska and Hawaii.
[2] Census of Agriculture, Census dates Apr. 1, 1950; Nov. 1954, and 1959.
[3] Data for census periods only.
[4] Census numbers reduced by estimates of numbers on farms not meeting the 1959 census definition of a farm.
[5] Preliminary.

Economic Research Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 641.

Table 641.—Specified machines: Numbers on farms, United States, Jan. 1, 1949–63[1]

Year	Grain combines	Cornpickers and picker shellers	Farms with milking machines [2]	Year	Grain combines	Cornpickers and picker shellers	Farms with milking machines [2]
	Thousands	*Thousands*	*Thousands*		*Thousands*	*Thousands*	*Thousands*
1949	620	372	610	1957	1,015	740	----------
1950 [3]	714	456	636	1958	1,030	755	----------
1951	810	522	655	1959	1,045	775	----------
1952	887	588	675	1960 [3]	1,040	795	666
1953	930	630	690	1961	1,035	800	----------
1954	965	660	705	1962	1,025	815	----------
1955 [3]	980	688	712	1963 [4]	1,020	820	----------
1956	1,005	715	----------				

[1] Excludes Alaska and Hawaii.
[2] Census of Agriculture. Census dates Apr. 1, 1950; Nov. 1954, and 1959.
[3] Data for census periods only beginning with 1955.
[4] Preliminary.

Economic Research Service. Data for 1910–48 in *Agricultural Statistics, 1962*, table 642.

Table 642.—Tractors: Number produced and shipped by manufacturers for total domestic use, United States, 1949–62[1]

Year	Production				Total domestic shipments			
	Wheel type	Track-laying	Garden	Total	Wheel type	Track-laying	Garden	Total
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
1949	555,523	44,613	126,839	726,975	445,030	28,260	126,331	599,621
1950	498,768	43,680	151,198	693,646	425,815	29,167	149,704	604,686
1951	567,446	49,614	177,169	794,229	472,821	33,507	164,323	670,651
1952	418,669	48,651	199,321	666,641	360,366	33,596	197,540	591,502
1953	393,426	51,862	245,609	690,897	336,401	31,692	205,120	573,213
1954	248,626	39,404	196,303	484,333	212,832	23,783	131,294	367,909
1955 [2]	330,141	46,973	185,696	562,810	286,170	31,036	187,724	504,930
1956	214,654	57,611	200,997	473,262	190,909	34,461	195,409	420,779
1957	229,050	[3] 36,802	178,542	444,394	203,701	[3] 19,355	172,511	395,567
1958	241,269	24,226	224,266	489,761	215,961	19,622	215,386	450,969
1959	259,916	37,162	339,338	636,416	226,788	24,584	315,326	566,698
1960	152,187	26,313	408,352	586,852	137,184	14,462	389,583	541,229
1961	171,417	19,774	370,775	561,966	153,230	12,422	390,927	556,579
1962 [4]	188,101	19,180	----------	----------	169,429	13,135	----------	----------

[1] Excludes Alaska and Hawaii on production.
[2] Contractors' off highway type not included after 1954.
[3] Tractors produced as integral units of tractor-shovel loaders, not included after 1956.
[4] Preliminary.

Economic Research Service. Compiled from "Current Industrial" reports of the U.S. Department of Commerce. Data for 1935–48 in *Agricultural Statistics, 1962*, table 643.

Table 643.—Farm machines, selected types: Units manufactured in the United States, 1952–61

Year	Tractor moldboard plows	One-way disk plows or tillers	Chisel plows or tillers (chisel or sweep type)	Field cultivators [1]	Tractor cultivators	Power sprayers and dusters	Hay crushers and field hay conditioners
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
1952	243,853	19,276	5,535	27,126	239,019	93,100	----------
1953	157,787	12,068	4,343	21,454	147,136	83,495	----------
1954	117,310	8,277	3,205	12,020	82,021	83,729	----------
1955	141,174	8,371	4,484	18,612	117,294	95,495	320
1956	101,915	3,678	2,430	12,696	102,287	98,913	1,491
1957	92,200	2,403	1,476	8,168	77,004	98,974	----------
1958	109,238	5,323	1,150	8,349	66,707	88,057	32,476
1959	119,130	8,668	1,640	6,954	68,725	96,536	51,978
1960	94,021	4,710	4,371	15,426	63,060	73,657	42,250
1961	76,526	3,582	----------	11,669	55,660	52,455	31,402

Year	Side delivery hay rakes	Pick-up hay balers	Field forage harvesters	Combines (harvester threshers)	Corn pickers (field)	Corn picking units (combine attachments)	Corn picker-shellers
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
1952	108,333	73,970	30,233	81,511	61,330	----------	----------
1953	81,874	78,233	31,882	79,419	49,681	----------	----------
1954	61,711	69,309	26,146	58,134	35,533	----------	----------
1955	78,939	89,465	27,166	63,739	33,949	----------	----------
1956	56,756	65,805	22,637	42,233	34,149	4,015	1,735
1957	59,852	67,868	14,325	44,704	40,902	5,264	1,333
1958	56,996	70,676	22,660	47,137	34,712	5,974	4,767
1959	45,185	53,453	29,885	42,461	34,811	5,324	4,683
1960	41,732	49,119	23,700	30,165	27,101	11,474	712
1961	28,108	45,170	25,199	22,916	20,618	8,395	1,127

Year	Cotton pickers	Peanut combines	Potato harvesters	Manure spreaders	Power grinders and crushers	Silo unloaders	Milking machines [2]
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
1952	4,771	----------	372	93,727	37,275	----------	36,872
1953	3,757	----------	404	85,071	31,877	----------	44,094
1954	3,123	----------	322	57,661	26,265	----------	26,348
1955	2,423	860	406	53,272	31,583	1,534	26,055
1956	----------	670	527	43,142	19,875	2,509	27,043
1957	----------	----------	541	57,550	20,584	3,940	24,671
1958	1,107	1,933	568	56,645	20,472	5,416	32,752
1959	1,978	----------	682	54,103	15,381	9,642	35,742
1960	6,257	1,363	799	44,901	15,949	7,472	28,532
1961	6,201	1,822	1,303	38,067	12,357	16,796	30,273

[1] Row cultivators, tractor-drawn or mounted; beet or field cultivators not included.
[2] Includes only the number of vacuum-pump units for stationary and portable milking machines.

Agricultural Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1944–51 in *Agricultural Statistics, 1962*, table 644.

Table 644.—Farm machines and equipment: Value of shipments, by classes, United States, 1952–61

Year	Total manufacturers' shipments [1]	Total shipped for export [1]	Shipments for use in United States					
			Total	Plows and listers	Harrows, rollers, pulverizers, and stalk cutters	Planting and fertilizing machinery	Cultivators and weeders	Harvesting machinery
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1952	2,309,590	360,388	1,686,892	80,058	78,310	121,635	67,725	272,329
1953	2,202,148	387,732	1,553,931	59,252	73,011	103,148	51,665	248,001
1954	1,826,327	----------	----------	57,445	63,759	89,697	39,304	219,661
1955	2,154,827	----------	1,398,052	58,440	67,024	84,648	49,712	223,552
1956	2,141,988	----------	1,244,753	54,586	66,751	75,194	46,390	202,400
1957	2,021,983	----------	1,343,582	54,979	69,686	82,727	43,182	233,857
1958	2,261,524	----------	1,608,604	68,607	85,074	96,560	46,624	294,948
1959	2,502,198	----------	1,721,961	72,798	98,437	104,589	46,801	317,729
1960	2,066,834	328,117	1,390,029	57,472	79,223	90,774	47,027	295,048
1961	2,114,072	323,456	1,503,943	59,575	77,519	89,595	44,209	282,486

Year	Haying machinery	Machines for preparing crops for market or use	Tractors for farm use	Farm wagons and trucks	Sprayers and dusters	Elevators and blowers	Dairy equipment	Poultry equipment	Barn and barnyard equipment
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1952	191,267	26,878	674,339	28,046	32,288	39,224	19,778	24,556	30,459
1953	179,071	25,745	645,226	25,213	31,416	36,044	22,818	25,931	27,390
1954	137,192	29,708	361,836	----------	33,868	----------	21,310	24,153	29,598
1955	157,968	29,511	553,682	28,221	33,695	36,808	17,241	27,085	30,465
1956	130,331	28,209	465,495	22,266	37,525	31,358	19,741	33,915	30,592
1957	130,384	36,095	515,469	25,328	36,399	33,954	18,473	27,408	35,641
1958	165,740	41,636	591,062	37,016	38,511	37,952	18,210	38,610	48,054
1959	147,470	37,751	668,877	42,320	42,039	36,296	20,079	31,214	55,561
1960	123,070	34,840	470,380	35,537	41,444	27,124	18,649	25,906	43,535
1961	108,847	46,259	582,138	37,275	36,702	25,830	23,359	32,929	56,880

[1] For agricultural, industrial, and military use.

Agricultural Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1944–51 in *Agricultural Statistics, 1962*, table 645.

Table 645.—Liquid petroleum fuel used by farmers: Numbers of selected machines, quantities of fuel used, and fuel used in farm households, by States, 1959

State and region	Tractors		Motor trucks		Automobiles		Household
	Number	Fuel used	Number	Fuel used	Number	Fuel used	Fuel used
	Thousands	*Million gallons*	*Thousands*	*Million gallons*	*Thousands*	*Million gallons*	*Million gallons*
New England	66.0	27.2	59.4	21.1	61.5	26.4	42
New York	138.7	78.0	66.5	23.7	93.1	42.4	66
New Jersey	24.7	12.6	20.9	7.0	18.6	8.6	13
Pennsylvania	144.8	72.5	71.4	26.4	113.2	51.9	38
Delaware	8.3	4.6	5.3	1.9	6.0	2.7	4
Maryland	37.3	21.7	21.2	7.2	28.4	12.8	24
Northeast	419.8	216.6	244.7	87.3	320.8	144.8	187
Michigan	169.8	97.4	75.7	19.2	130.7	49.1	50
Wisconsin	234.4	131.4	90.6	24.1	153.3	56.5	58
Minnesota	275.8	199.0	103.4	31.4	171.0	77.0	88
Lake States	680.0	427.8	269.7	74.7	455.0	182.6	196
Ohio	204.7	120.1	81.5	19.0	161.6	63.0	66
Indiana	186.9	125.5	88.2	24.8	140.4	55.0	72
Illinois	290.0	233.1	113.7	33.9	172.6	68.0	93
Iowa	327.9	232.6	99.7	36.6	205.3	86.6	118
Missouri	191.5	142.7	109.7	35.1	151.0	57.8	83
Corn Belt	1,201.0	854.0	492.8	149.4	830.9	330.4	432
North Dakota	121.0	109.9	75.5	24.9	66.6	30.9	34
South Dakota	115.6	99.2	52.3	16.4	66.5	35.6	41
Nebraska	175.3	126.8	83.4	29.0	110.3	58.1	63
Kansas	173.7	172.4	122.3	45.5	118.6	64.1	79
Northern Plains	585.6	508.3	333.5	115.8	362.0	188.7	217
Virginia	75.1	39.8	58.0	22.7	78.0	34.1	32
West Virginia	22.0	8.3	24.7	8.6	30.7	12.4	4
North Carolina	140.6	69.7	91.1	36.2	153.9	66.5	56
Kentucky	103.4	46.3	75.0	25.5	116.6	49.2	48
Tennessee	97.8	51.3	76.8	29.7	114.5	48.4	20
Appalachian	438.9	215.4	325.6	122.7	493.7	210.6	160
South Carolina	48.6	33.8	39.1	15.8	65.6	29.3	27
Georgia	89.4	60.3	72.8	30.0	88.3	35.8	29
Florida	35.8	23.5	36.4	17.2	41.9	18.8	16
Alabama	67.6	38.6	63.4	25.4	75.9	34.1	26
Southeast	241.4	156.2	211.7	88.4	271.7	118.0	98
Mississippi	84.4	54.6	71.5	29.7	81.8	37.5	26
Arkansas	83.9	70.9	73.1	32.3	58.2	26.7	32
Louisiana	53.2	41.8	47.2	21.9	54.7	28.9	29
Delta States	221.5	167.3	191.8	83.9	194.7	93.1	87
Oklahoma	102.3	102.3	92.7	40.8	82.6	43.9	62
Texas	268.2	285.5	197.8	110.8	210.7	123.7	128
Southern Plains	370.5	387.8	290.5	151.6	293.3	167.6	190
Montana	59.5	56.8	52.8	20.8	34.9	16.1	20
Idaho	57.0	42.8	44.0	15.0	38.3	19.1	13
Wyoming	20.7	15.1	16.2	7.7	11.5	5.9	8
Colorado	64.1	56.6	51.7	20.2	39.9	18.5	25
New Mexico	17.1	17.5	20.3	10.3	13.9	7.5	11
Arizona	13.4	15.7	16.8	11.6	9.7	4.8	4
Utah	21.8	14.9	18.8	9.5	19.9	9.6	7
Nevada	5.3	3.7	4.5	2.3	2.9	1.6	2
Mountain	258.9	223.1	225.1	97.4	171.0	83.1	90
Washington	63.1	41.4	60.2	21.3	61.1	31.4	19
Oregon	56.7	36.1	48.9	17.1	47.4	23.3	16
California	147.4	136.5	131.0	54.0	127.1	65.3	45
Pacific	267.2	214.0	240.1	92.4	235.6	120.0	80
United States [1]	4,684.8	3,370.5	2,825.5	1,063.6	3,628.7	1,638.9	1,737

[1] Excludes Alaska and Hawaii.

Economic Research Service.

Table 646.—Tractor use: Average annual hours per tractor and distribution by months, by States, 1959

State and region	Average annual use	Percentage distribution											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Hours	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
New England	385	3	3	4	8	13	15	15	12	12	8	4	3
New York	390	3	3	4	9	15	15	13	11	11	8	5	3
New Jersey	360	2	3	6	13	15	15	11	10	10	8	5	2
Pennsylvania	370	3	3	5	12	14	15	12	10	9	10	4	3
Delaware	385	3	3	6	13	17	15	9	7	8	10	5	4
Maryland	385	3	3	6	12	15	15	11	8	9	10	5	3
Northeast	380.0	3.0	3.0	4.6	10.3	14.4	15.0	12.7	10.4	10.2	8.9	4.5	3.0
Michigan	375	2	2	3	10	16	15	13	11	11	9	5	3
Wisconsin	385	3	3	4	10	14	13	12	11	11	10	6	3
Minnesota	440	2	2	3	10	15	13	12	11	11	11	7	3
Lake States	404.8	2.3	2.3	3.4	10.0	14.9	13.5	12.2	11.0	11.0	10.2	6.2	3.0
Ohio	385	3	3	5	11	16	15	11	8	9	10	6	3
Indiana	400	2	3	5	12	17	15	10	7	8	11	7	3
Illinois	445	2	2	4	13	18	15	10	7	8	11	7	3
Iowa	440	2	3	4	11	14	15	11	9	9	11	8	3
Missouri	500	2	3	6	11	15	15	12	10	9	8	6	3
Corn Belt	435.2	2.1	2.8	4.6	11.6	15.7	15.0	10.8	8.3	8.7	10.4	7.0	3.0
North Dakota	460	2	2	3	13	17	13	12	14	12	7	3	2
South Dakota	455	3	3	5	12	14	14	13	11	10	8	5	2
Nebraska	495	2	2	4	11	16	17	14	10	8	7	6	3
Kansas	495	2	2	6	9	13	17	15	12	10	7	5	2
Northern Plains	480.0	2.2	2.2	4.8	10.7	14.6	15.7	13.9	11.7	9.9	7.2	4.9	2.2
Virginia	420	3	4	8	12	13	13	10	12	9	8	5	3
West Virginia	355	3	3	5	10	14	16	15	11	9	7	4	3
North Carolina	420	3	4	9	14	14	12	9	8	8	8	7	4
Kentucky	360	2	3	6	13	18	16	10	9	9	8	4	2
Tennessee	385	2	3	5	15	18	16	11	8	9	7	4	2
Appalachian	394.8	2.6	3.5	7.1	13.5	15.6	14.1	10.1	9.1	8.7	7.7	5.1	2.9
South Carolina	535	4	6	13	16	15	14	8	5	5	6	5	3
Georgia	550	6	8	12	14	14	12	7	7	6	6	5	3
Florida	590	7	9	12	12	11	9	7	7	7	7	7	5
Alabama	435	3	5	9	16	16	15	9	6	7	6	5	3
Southeast	520.7	4.8	6.8	11.2	14.8	14.4	13.0	7.8	6.3	6.2	6.1	5.3	3.3
Mississippi	450	3	4	11	16	17	15	9	7	6	6	4	2
Arkansas	540	3	3	10	14	18	16	10	8	6	6	4	2
Louisiana	620	3	3	10	15	15	13	9	8	8	7	5	4
Delta States	524.9	3.0	3.2	10.2	14.7	16.9	14.9	9.5	7.8	6.6	6.3	4.3	2.6
Oklahoma	530	2	3	7	10	12	18	16	11	8	7	4	2
Texas	565	5	5	9	11	14	13	10	8	8	7	6	4
Southern Plains	555.3	4.3	4.5	8.5	10.8	13.5	14.2	11.5	8.7	8.0	7.0	5.5	3.5
Montana	460	2	2	4	13	16	15	16	12	9	6	3	2
Idaho	460	2	2	7	13	14	13	11	10	11	10	5	2
Wyoming	415	2	2	5	11	15	15	15	14	9	7	3	2
Colorado	450	2	3	7	12	14	13	12	12	10	8	4	3
New Mexico	485	5	7	8	10	11	13	12	10	9	7	5	3
Arizona	675	6	6	8	10	12	12	11	8	8	7	6	6
Utah	475	2	2	6	12	11	12	12	12	11	10	7	3
Nevada	560	3	4	8	10	11	14	14	12	10	7	4	3
Mountain	470.0	3.7	4.0	6.9	11.3	13.1	12.9	12.2	10.3	9.2	7.7	4.9	3.8
Washington	415	1	2	7	13	13	12	12	12	12	10	4	2
Oregon	400	1	3	7	12	13	13	13	11	11	9	4	2
California	530	4	5	9	12	12	11	10	8	8	9	7	5
Pacific	475.3	3.1	4.1	8.3	12.2	12.3	11.5	10.9	9.2	9.2	9.2	6.0	4.0
United States [1]	450.0	2.8	3.3	6.1	11.6	14.7	14.3	11.4	9.4	9.0	8.6	5.7	3.1

[1] Excludes Alaska and Hawaii.

Economic Research Service.

Table 647.—Liquid petroleum fuel: Quantity used in tractors and in farm households, and distribution, by type of fuel, by regions, 1959

Region	Tractors					Households			
	Total	Distribution				Total	Distribution		
		Gasoline	Diesel	LP-gas	Other		Fuel oil	LP-gas	Kerosene
	Million gallons	*Percent*	*Percent*	*Percent*	*Percent*	*Million gallons*	*Percent*	*Percent*	*Percent*
Northeast	216.6	95.9	3.7	(1)	0.4	187	75	7	18
Lake States	427.8	92.6	5.2	1.0	1.2	196	78	20	2
Corn Belt	854.0	91.9	5.7	2.1	.3	432	67	31	2
Northern Plains	508.3	75.6	12.9	7.1	4.4	217	44	54	2
Appalachian	215.4	92.3	4.7	.8	2.2	160	39	25	36
Southeast	156.2	80.3	7.2	6.1	6.4	98	16	57	27
Delta States	167.3	59.6	7.3	26.3	6.8	87	3	94	3
Southern Plains	387.8	52.4	6.9	40.1	.6	190	(2)	97	3
Mountain	223.1	69.5	19.1	9.8	1.3	90	40	58	2
Pacific	214.0	53.2	42.4	4.1	.3	80	53	46	1
United States	3,370.5	79.2	10.0	8.9	1.9	1,737	48	44	8

[1] Less than 0.05 percent.
[2] Less than 0.5 percent.

Economic Research Service.

Table 648.—Population: Total and farm, United States, April 1949–62

Year	Total population [1]	Farm population		Year	Total population [1]	Farm population	
		Number	Percentage of total			Number	Percentage of total
	Thousands	*Thousands*	*Percent*		*Thousands*	*Thousands*	*Percent*
1949	148,595	24,194	16.3	1956	167,509	18,712	11.2
1950	151,132	23,048	15.3	1957	170,496	17,656	10.4
1951	153,691	21,890	14.2	1958	173,367	17,128	9.9
1952	156,421	21,748	13.9	1959	[2] 176,551	16,592	9.4
1953	159,012	19,874	12.5	1960 [3]	180,007	15,635	8.7
1954	161,761	19,019	11.8	1961 [3]	183,025	14,803	8.1
1955	164,607	19,078	11.6	1962 [3]	185,937	14,313	7.7

[1] Total population figures include the armed forces overseas.
[2] Includes Alaska.
[3] Includes Alaska and Hawaii.

Economic Research Service and the U.S. Department of Commerce. Data for 1910–48 in *Agricultural Statistics 1962*, table 646.

Table 649.—Farm employment: Number of persons employed by States, average 1956–60, annual 1961 and 1962 [1]

State and division	Total employment			Family [2]			Hired [3]		
	Average 1956–60	1961	1962	Average 1956–60	1961	1962	Average 1956–60	1961	1962
	1,000 persons	*1,000 persons*	*1,000 persons*	*1,000 persons*	*1,000 persons*	*1,000 persons*	*1,000 persons*	*1,000 persons*	*1,000 persons*
Maine	42	32	31	23	20	19	19	12	12
New Hampshire	15	11	10	11	8	7	4	3	3
Vermont	32	26	24	23	20	19	9	6	5
Massachusetts	41	35	32	25	22	20	16	13	12
Rhode Island	4	4	4	3	3	3	1	1	1
Connecticut	27	24	25	18	15	16	9	9	9
New England	161	132	126	103	88	84	58	44	42
New York	176	160	153	115	105	101	61	55	52
New Jersey	49	42	41	28	24	23	21	18	18
Pennsylvania	210	185	171	170	152	141	40	33	30
Middle Atlantic	435	387	365	313	281	265	122	106	100
Ohio	255	234	226	217	197	192	38	36	34
Indiana	233	212	206	205	186	181	28	26	25
Illinois	261	241	241	210	192	191	51	49	50
Michigan	230	216	206	188	174	166	42	42	40
Wisconsin	303	273	266	272	244	238	31	29	28
East North Central	1,282	1,175	1,145	1,092	993	968	190	182	177
Minnesota	282	262	261	242	225	221	40	37	40
Iowa	295	289	288	256	252	246	39	37	42
Missouri	289	269	266	246	232	227	43	37	39
North Dakota	99	87	88	78	71	69	21	17	19
South Dakota	97	89	88	85	78	77	12	11	11
Nebraska	159	157	153	136	132	130	23	25	23
Kansas	168	156	152	143	132	128	25	24	24
West North Central	1,389	1,310	1,296	1,186	1,122	1,098	203	188	198
Delaware	13	12	12	8	7	7	5	5	5
Maryland	60	54	56	39	37	38	21	17	18
Virginia	202	188	177	147	134	127	55	54	50
West Virginia	76	69	64	63	56	53	13	13	11
North Carolina	445	415	397	338	307	295	107	108	102
South Carolina	206	190	178	140	123	117	66	67	61
Georgia	200	173	160	147	125	115	53	48	45
Florida	125	121	122	52	46	44	73	75	78
South Atlantic	1,327	1,222	1,166	934	835	796	393	387	370
Kentucky	245	238	232	197	190	182	48	48	50
Tennessee	263	244	229	205	188	178	58	56	51
Alabama	165	146	138	128	110	103	37	36	35
Mississippi	279	229	225	214	159	160	65	70	65
East South Central	952	857	824	744	647	623	208	210	201
Arkansas	227	201	195	139	116	110	88	85	85
Louisiana	157	153	144	97	92	87	60	61	57
Oklahoma	168	156	149	136	123	119	32	33	30
Texas	434	424	415	275	247	243	159	177	172
West South Central	986	934	903	647	578	559	339	356	344
Montana	53	49	48	39	37	36	14	12	12
Idaho	69	68	67	48	48	48	21	20	19
Wyoming	21	19	19	14	13	13	7	6	6
Colorado	69	67	67	51	47	48	18	20	19
New Mexico	43	37	36	24	21	21	19	16	15
Arizona	51	44	40	11	10	10	40	34	30
Utah	35	33	33	25	24	24	10	9	9
Nevada	5	5	5	3	3	3	2	2	2
Mountain	346	322	315	215	203	203	131	119	112
Washington	120	114	111	80	74	74	40	40	37
Oregon	97	95	97	67	67	67	30	28	30
California	376	371	352	147	141	136	229	230	216
Pacific	593	580	560	294	282	277	299	298	283
United States	7,471	6,919	6,700	5,528	5,029	4,873	1,943	1,890	1,827

[1] Persons employed during the last calendar week ending at least one day before the end of the month.
[2] Includes farm operators doing one or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.
[3] Includes all persons doing one or more hours of farm work during the survey week for pay.

Statistical Reporting Service.

Table 650.—Farm employment: Average number of persons employed and indexes, United States, 1949–62 [1]

Year	Total employment		Family workers [2]		Hired workers [3]	
	Average number of persons	Index 1910–14=100	Average number of persons	Index 1910–14=100	Average number of persons	Index 1910–14=100
	1,000 persons		*1,000 persons*		*1,000 persons*	
1949	9,964	73	7,712	76	2,252	66
1950	9,926	73	7,597	75	2,329	69
1951	9,546	70	7,310	72	2,236	66
1952	9,149	67	7,005	69	2,144	63
1953	8,864	65	6,775	67	2,089	61
1954	8,651	64	6,570	65	2,081	61
1955	8,379	62	6,345	62	2,034	60
1956	7,853	58	5,899	58	1,954	57
1957	7,600	56	5,660	56	1,940	57
1958	7,503	55	5,521	54	1,982	58
1959	7,342	54	5,390	53	1,952	57
1960	7,057	52	5,172	51	1,885	55
1961	6,219	51	5,029	49	1,890	56
1962	6,700	49	4,873	48	1,827	54

[1] Simple averages of monthly employment during the last full calendar week ending at least 1 day before the end of the month.
[2] Includes farm operators doing 1 or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.
[3] Includes all persons doing 1 or more hours of farm work during the survey week for pay.

Statistical Reporting Service. Data for 1910–48 in *Agricultural Statistics, 1962*, table 648.

Table 651.—Number of different persons who did any farm wage work during the year, average days worked and wages earned, United States, selected years, 1949–62 [1]

Year	All farm wage workers			Workers with 25 or more days of farm wage work during the year				
				Number of farm wage workers	Average days worked		Cash wages earned during year	
	Total	Male	Female		At farm and nonfarm wage work	At farm wage work only	At farm and nonfarm wage work	At farm wage work only
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Days*	*Days*	*Dollars*	*Dollars*
1949	4,140	3,021	1,119	2,510	166	140	702	557
1950	4,342	3,221	1,121					
1951	3,274	2,392	882	2,156	174	146	879	683
1952	2,980	2,218	762	1,972	162	132	908	684
1954	3,009	2,237	772	1,908	168	142	981	799
1956	3,575	2,525	1,050	2,078	159	136	989	799
1957	3,962	2,765	1,197	2,200	144	125	892	738
1958	4,212	2,987	1,225	2,319	150	128	961	766
1959	3,577	2,570	1,007	2,166	161	138	1,038	829
1960 [2]	3,693	2,664	1,029	2,162	167	139	1,125	879
1961 [2]	3,488	2,445	1,043	1,889	156	134	1,054	881
1962 [2]	3,622	2,551	1,071	2,067	160	134	1,164	913

[1] Data relate to persons 14 years of age and over in the civilian noninstitutional population at or near the end of the year. No survey conducted in 1953 and 1955. This series differs from the hired workers series shown in table 650 which gives an annual average based on employment during the last week of each month.
[2] Includes Alaska and Hawaii.

Economic Research Service. Based on data from enumerative sample surveys made by the U.S. Department of Commerce for the Economic Research Service. Data for 1945–48 in *Agricultural Statistics, 1962*, table 649.

Table 652.—Migratory farm workers: Number and sex of workers, days worked, and wages earned, United States, selected years, 1949–62 [1]

Year	All migratory farm workers			Migatory workers with 25 days or more of farm wage work				
	Total	Male	Female	Number	Average days worked		Cash wages earned during year	
					At farm and nonfarm wage work	At farm wage work only	At farm and nonfarm wage work	At farm wage work only
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Days*	*Days*	*Dollars*	*Dollars*
1949	422	291	131	316	119	89	594	448
1952	352	234	118	288	124	87	884	600
1954	365	273	92	277	156	124	1,033	794
1956	427	314	113	301	143	116	1,178	935
1957	427	306	121	336	131	115	859	745
1959	477	359	118	346	143	119	911	710
1960 [2]	409	315	94	317	157	123	1,016	819
1961 [2]	395	308	87	296	136	109	902	677
1962 [2]	380	286	94	288	141	116	1,123	874

[1] Data relate to persons 14 years of age and over in the civilian noninstitutional population at or near the end of the year. Estimates not available for intervening years. Migratory workers are those who leave their homes temporarily to do farm wage work in another county or counties. Does not include foreign nationals brought into the United States to do farm work who have left the country before the time of the survey.
[2] Includes Alaska and Hawaii.

Economic Research Service. Based on data from enumerative sample surveys made by the U.S. Department of Commerce for the Economic Research Service.

Table 653.—Farm wage rates: Average by classes and index numbers, by geographic divisions 1962, United States, 1953–62 [1]

Year and division	Per month		Per week		Per day			Per hour		Index numbers of composite wage rates [2]
	With house	With board and room	With board and room	Without board or room	With house	With board and room	Without board or room	With house	Without board or room	
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1962										
New England	221.00	161.00	43.25	59.75	-------	-------	10.10	-------	1.22	120
Middle Atlantic	211.00	148.00	39.25	54.00	-------	-------	9.10	-------	1.15	111
East North Central	201.00	148.00	-------	-------	-------	7.20	9.00	-------	1.12	111
West North Central	197.00	154.00	-------	-------	-------	7.90	9.70	-------	1.14	110
South Atlantic	-------	-------	-------	-------	5.20	-------	5.90	0.67	.76	125
East South Central	-------	-------	-------	-------	4.25	-------	4.95	.55	.66	100
West South Central	-------	-------	-------	-------	6.10	-------	6.70	.70	.81	113
Mountain	245.00	180.00	-------	-------	-------	-------	9.60	-------	1.12	103
Pacific	301.00	229.00	-------	-------	-------	-------	-------	1.21	1.29	103
United States:										
1953	151.00	122.00	30.00	37.75	4.10	5.40	5.30	.75	.82	88
1954	151.00	120.00	29.00	37.50	4.10	5.30	5.30	.74	.81	87
1955	154.00	123.00	29.75	38.00	4.20	5.40	5.30	.74	.82	89
1956	161.00	128.00	31.50	39.50	4.45	5.60	5.60	.77	.86	93
1957	168.00	133.00	33.00	41.25	4.60	5.80	5.80	.80	.88	96
1958	176.00	137.00	33.75	42.50	4.80	6.10	6.00	.82	.92	99
1959	186.00	144.00	34.75	44.50	5.10	6.30	6.40	.85	.95	105
1960	192.00	149.00	35.50	45.75	5.30	6.50	6.60	.88	.97	107
1961	195.00	151.00	35.75	46.50	5.30	6.50	6.60	.90	.99	110
1962	200.00	155.00	37.00	47.75	5.60	6.70	6.90	.92	1.01	113

[1] Certain rates are not published for regions where they are relatively unimportant but are estimated and used in computing the U.S. annual averages.
[2] Calendar years 1957–59=100.

Statistical Reporting Service. Data for 1909–52 in *Agricultural Statistics, 1962*, tables 651 and 652.

Table 654.—59 principal crops: Total planted and harvested acreage, United States, 1949–62

Year	59 crops planted or grown [1]	59 crops harvested [2]	Year	59 crops planted or grown [1]	59 crops harvested [2]	Year	59 crops planted or grown [1]	59 crops harvested [2]
	1,000 acres	*1,000 acres*		*1,000 acres*	*1,000 acres*		*1,000 acres*	*1,000 acres*
1949	365,490	352,286	1954	354,776	338,184	1959	329,606	316,533
1950	353,246	336,437	1955	353,715	331,902	1960	324,941	316,248
1951	362,922	336,079	1956	343,359	316,244	1961	309,614	295,317
1952	356,093	341,313	1957	330,871	315,564	1962	301,783	287,602
1953	360,461	340,660	1958	325,592	315,712			

[1] Includes harvested acreage of 43 crops for which separate planted estimates are not available. See footnote 7 in table 655.

[2] Count of 59 crops based on crops included from 1949–53. These are: all corn, all wheat, oats, barley, rye, buckwheat, flaxseed, rice, sorghum grain, sorghum forage and silage, cotton, hay, timothy seed, sweetclover seed, dry edible beans, dry field peas, soybeans for beans, cowpeas for peas, peanuts picked and threshed, sorgo for sirup, sugarcane, sugar beets, potatoes, sweetpotatoes, tobacco, broomcorn, artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeyball melons, honeydew melons, kale, lettuce, onions, green peas, green peppers, pimientos, shallots, spinach, tomatoes, and watermelons. Honeyball melons were dropped in 1954 and pimientos in 1956. The addition or dropping of crops generally has little effect on the total. Red clover seed, alsike clover seed, lespedeza seed, and alfalfa seed are included in the count of crops, but the acreage is not included because it is mostly duplicated in the hay acreage.

Statistical Reporting Service. Data for 1909–48 in *Agricultural Statistics, 1962*, table 653.

Table 655.—Principal crops: Planted acreage, United States, 1949–62 [1]

Year	Corn, all	Oats [2]	Barley [2]	Sorghums [3]	Wheat			Buckwheat	Rice	Flaxseed [2]
					Winter [4]	Spring	All [2]			
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1949	86,738	43,132	11,132	11,064	61,177	22,728	83,905	281	1,884	5,348
1950	82,859	45,044	13,010	16,055	52,399	18,888	71,287	291	1,653	4,274
1951	83,275	41,015	10,790	15,028	56,145	22,379	78,524	220	2,031	4,116
1952	82,230	42,341	9,190	12,289	56,997	21,648	78,645	177	2,041	3,445
1953	81,574	43,220	9,615	14,590	57,087	21,844	78,931	192	2,204	4,759
1954	82,185	46,898	14,740	20,148	46,617	15,922	62,539	177	2,605	5,947
1955	80,932	47,494	16,293	23,921	44,297	13,949	58,246	126	1,846	5,148
1956	77,828	44,205	14,732	21,384	44,418	16,237	60,655	116	1,602	5,786
1957	73,180	41,840	16,398	26,886	37,420	12,423	49,843	113	1,370	5,481
1958	73,351	37,699	16,150	20,675	43,674	13,502	56,017	101	1,439	3,862
1959	82,742	35,108	16,817	19,502	43,615	13,157	56,772	81	1,607	3,268
1960	81,711	31,538	15,614	19,588	42,689	12,230	54,919	54	1,614	3,437
1961	66,771	32,514	15,773	14,292	43,409	12,255	55,664	59	1,618	2,975
1962 [5]	65,984	30,202	14,701	15,025	38,594	10,490	49,084	56	1,785	3,087

Year	Cotton	Beans, dry edible	Peas, dry field	Potatoes [2]	Sweetpotatoes	Sugar beets [2]	Harvested acreage of 43 other crops [6]	59 crops planted or grown [7]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1949	28,283	1,936	383	1,775.1	478.2	768	88,383	365,490
1950	18,866	1,655	261	1,713.4	498.5	1,014	94,766	353,246
1951	29,353	1,513	333	1,373.2	319.5	758	94,273	362,922
1952	28,065	1,299	224	1,416.8	332.1	719	93,679	356,093
1953	26,872	1,418	277	1,562.6	351.4	794	94,101	360,461
1954	20,052	1,668	279	1,431.2	342.5	964	95,764	354,776
1955	17,991	1,602	335	1,451.8	352.0	798	97,179	353,715
1956	17,077	1,476	387	1,391.6	281.2	831	95,607	343,359
1957	14,310	1,451	315	1,403.6	280.1	916	97,084	330,871
1958	12,379	1,660	248	1,460.8	260.7	935	99,354	325,592
1959	15,833	1,543	368	1,358.8	266.8	955	93,385	329,606
1960	16,080	1,472	321	1,410.5	199.7	977	96,006	324,941
1961	16,588	1,480	355	1,527.4	200.9	1,129	98,668	309,614
1962 [5]	16,293	1,539	353	1,415.6	221.8	1,182	100,855	301,783

[1] Does not include Alaska and Hawaii.

[2] Includes acreage planted in preceding fall for harvest in the year shown.

[3] Grain and sweet sorghums for all uses, including sirup, from 1949 through 1959; excluding sirup beginning with 1960.

[4] Acreage seeded in preceding fall.

[5] Preliminary.

[6] Count of 43 crops based on crops included from 1949–53. These are: rye, hay, sweetclover seed, timothy seed, soybeans for beans, cowpeas for peas, peanuts picked and threshed, tobacco, sugarcane, broomcorn, and 29 commercial vegetables [11 for processing: asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers, green peas, pimientos, spinach, and tomatoes; 28 for fresh market: artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeyball melons, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons]. Honeyball melons were dropped in 1954 and pimientos in 1956. The addition of dropping of crops generally has little effect on the total. Alfalfa seed, red clover seed, alsike clover seed, and lespedeza seed are included in the count of crops, but the acreage is not included because it is mostly duplicated in the hay acreage; the acreage of peanut hay, largely duplicated in peanuts picked and threshed, has been deducted. The harvested instead of the planted acreage of rye is included because most of the rye acreage not harvested is planted to other crops or used for pasture. Excludes grains cut for hay because part of the acreage shown as planted to wheat, oats, and barley is included in grain hay.

[7] Includes crops listed separately in this table, plus those mentioned in footnote 6. (Sorghums counted as 3 crops—grain, forage, and sirup.)

Statistical Reporting Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 654.

Table 656.—Principal crops: Harvested acreage, United States, 1949–62 [1]

Year	Corn, all	Oats	Barley	Sorghum grain	Total, 4 feed grains	Wheat	Rye	Buckwheat	Rice	Total, 4 food grains	Flaxseed	Cotton
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1949	85,595	37,794	9,872	6,602	139,863	75,910	1,554	269	1,858	79,591	5,048	27,439
1950	81,818	39,306	11,155	10,346	142,625	61,607	1,753	253	1,637	65,250	4,000	17,843
1951	80,729	35,233	9,424	8,544	133,930	61,873	1,722	199	1,996	65,790	3,904	26,949
1952	80,940	37,012	8,236	5,326	131,514	71,130	1,393	163	1,997	74,683	3,304	25,921
1953	80,459	37,536	8,680	6,295	132,970	67,840	1,430	178	1,159	71,607	4,570	24,341
1954	80,186	40,551	13,370	11,718	145,825	54,356	1,795	150	2,550	58,851	5,663	27,439
1955	79,367	39,027	14,523	12,891	145,808	47,290	2,049	107	1,826	51,272	4,914	17,843
1956	75,247	33,333	12,852	9,209	130,641	49,768	1,624	100	1,569	53,061	5,473	26,949
1957	71,864	34,065	14,872	19,682	140,483	43,754	1,718	98	1,340	46,910	4,793	25,921
1958	72,224	31,247	14,791	16,524	134,786	53,047	1,797	86	1,415	56,345	3,679	24,341
1959	81,902	27,793	14,918	15,402	140,015	51,781	1,457	60	1,586	54,884	2,932	19,251
1960	80,960	26,646	13,939	15,592	137,137	51,896	1,684	46	1,595	55,221	3,342	15,309
1961	66,259	23,994	12,946	10,957	114,156	51,551	1,550	46	1,589	54,736	2,514	15,634
1962 [2]	65,436	22,934	12,443	11,547	112,360	43,545	2,014	37	1,765	47,361	2,791	15,569

Year	Hay, all	Sorghum		Sweetclover seed	Timothy seed	Beans, dry edible	Peas, dry field	Soybeans for beans	Cowpeas for peas	Peanuts picked and threshed	Total, 5 annual legumes
		Forage	Silage								
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1949	72,821	3,621	513	357.8	326.0	1,885	354	10,482	416	2,308	15,445
1950	75,150	4,304	706	550.2	445.0	1,511	238	13,807	412	2,262	18,230
1951	75,063	4,550	855	303.9	294.5	1,403	300	13,615	318	1,982	17,618
1952	75,147	4,578	794	270.3	245.8	1,253	208	14,435	270	1,443	17,609
1953	74,997	4,814	1,083	221.3	235.5	1,379	258	14,829	287	1,515	18,268
1954	73,721	5,053	1,359	266.1	251.0	1,533	259	17,047	267	1,387	20,493
1955	74,956	6,142	1,758	254.3	318.5	1,502	300	18,620	343	1,669	22,434
1956	72,292	6,136	1,463	220.0	206.5	1,423	366	20,620	211	1,384	24,004
1957	71,912	3,991	1,989	187.6	277.0	1,379	294	20,857	188	1,481	24,199
1958	70,547	2,118	1,418	149.1	191.5	1,616	223	23,993	179	1,516	27,527
1959	66,274	2,265	1,345	136.4	317.5	1,460	348	22,631	188	1,453	26,080
1960	67,246	2,164	1,384	130.5	288.0	1,434	298	23,655	140	1,410	26,937
1961	67,159	1,718	1,314	91.0	173.0	1,449	334	27,008	133	1,429	30,353
1962 [2]	67,332	1,987	1,191	100.7	163.7	1,490	338	27,857	135	1,423	31,243

Year	Potatoes	Sweet potatoes	29 commercial vegetables		Tobacco	Sugar beets	Sorghum for sirup	Sugarcane, all	Broomcorn	59 crops harvested [3]	25 fruits and nuts (bearing acreage) [6]
			11 for processing [3]	28 for fresh market [4]							
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1949	1,755.3	472.1	1,737	2,140	1,623.2	687	53	396.8	291	352,286	3,442.8
1950	1,697.9	489.4	1,606	2,149	1,599.0	925	58	379.5	216	336,437	3,372.5
1951	1,348.5	312.0	1,864	1,954	1,779.9	691	46	347.9	268	336,079	3,242.4
1952	1,397.4	321.5	1,817	1,970	1,771.8	665	39	363.7	263	341,313	3,159.1
1953	1,536.4	343.0	1,827	2,045	1,632.9	745	38	366.0	268	340,660	3,083.1
1954	1,412.6	332.1	1,708	2,076	1,667.5	876	43	329.3	260	338,184	3,033.0
1955	1,405.0	341.6	1,694	2,027	1,495.4	740	46	302.9	315	331,902	2,953.3
1956	1,371.0	275.8	1,812	1,978	1,363.5	785	35	271.2	202	316,244	2,894.6
1957	1,359.0	273.8	1,741	9,945	1,121.8	878	31	291.1	273	315,564	2,841.9
1958	1,428.4	255.5	1,630	1,952	1,077.9	891	29	288.2	192	315,712	2,850.4
1959	1,336.3	256.6	1,574	1,860	1,152.7	905	23	332.5	169	316,533	2,876.4
1960	1,396.9	196.5	1,571	1,826	1,141.6	957	----	342.7	139	316,248	2,863.9
1961	1,495.9	196.7	1,722	1,758	1,174.4	1,077	----	374.4	148	295,317	2,866.6
1962 [2]	1,385.3	216.9	1,703	1,733	1,225.6	1,104	----	410.2	157	287,602	2,874.6

[1] Does not include Alaska and Hawaii.

[2] Preliminary.

[3] Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers, green peas, pimientos, spinach, and tomatoes. Estimates for pimientos discontinued beginning with the 1956 crop.

[4] Count of 28 crops based on crops included from 1949–53. These are: artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeyball melons, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons. Honeyball melons were discontinued beginning with the 1954 crop. The addition or dropping of crops generally has little effect on the total. Excludes farm gardens. Acreage for harvest, including mature acreage abandoned or only partially harvested because of low prices or other economic factors.

[5] Totals are for crops shown in preceding columns. Alfalfa seed, red clover seed, alsike clover seed, and lespedeza seed are included in the count of crops, but the acreage is not included because mostly duplicated in the hay acreage; the acreage of peanut hay, largely duplicated in peanuts picked and threshed, has been deducted. Other crops not included are hops, spelt, hemp, velvetbeans, various legumes and other crops harvested by livestock, minor crops, and fruits and nuts. The acreage shown include some crops harvested in succession from the same land.

[6] Commercial apples, peaches, pears, grapes, cherries, plums, prunes, apricots, figs, nectarines, olives, avocados, cranberries, dates, persimmons, pomegranates, oranges, tangerines, grapefruit, lemons, limes, tangelos (beginning with the 1955 crop), walnuts, almonds, and filberts.

Statistical Reporting Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 655.

Table 657.—Principal crops: Harvested acreage (average 1951–60) and value of production, by States, annual 1961 and 1962

State and division	Harvested acreage of 59 crops (excluding duplications) [1]			Farm value of 79 crops [2]	
	Average 1951–60	1961	1962 [3]	1961	1962 [3]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 dollars*	*1,000 dollars*
Maine	805	664	673	62,998	66,560
New Hampshire	255	198	190	12,126	12,013
Vermont	867	779	764	37,205	36,750
Massachusetts	320	262	264	42,822	47,008
Rhode Island	35	32	33	5,028	5,227
Connecticut	276	230	229	43,792	43,181
New York	5,305	4,741	4,688	337,376	333,545
New Jersey	736	620	607	196,803	109,654
Pennsylvania	5,262	4,762	4,641	301,663	273,443
North Atlantic	13,861	12,288	12,090	949,813	927,381
Ohio	10,162	8,864	8,886	555,494	569,574
Indiana	11,165	10,442	10,446	669,917	729,895
Illinois	20,965	19,585	19,553	1,324,798	1,378,933
Michigan	7,301	6,674	6,473	445,058	422,663
Wisconsin	9,966	9,336	9,274	453,126	449,078
Minnesota	19,353	18,569	17,270	835,679	732,156
Iowa	22,598	20,585	20,308	1,272,443	1,242,358
Missouri	12,652	11,424	11,207	626,500	607,437
North Dakota	20,848	16,717	17,343	339,068	633,927
South Dakota	16,910	14,095	14,002	323,631	364,832
Nebraska	18,683	16,926	16,696	675,839	724,438
Kansas	20,940	19,756	18,819	819,885	774,572
North Central	191,543	172,973	170,275	8,341,438	8,629,863
Delaware	456	494	488	36,161	34,562
Maryland	1,572	1,521	1,542	121,434	121,596
Virginia	3,224	3,044	2,963	299,012	321,798
West Virginia	986	817	804	47,575	46,423
North Carolina	5,639	4,787	4,424	854,038	867,358
South Carolina	3,474	2,795	2,559	296,247	302,296
Georgia	5,567	4,495	4,153	393,964	368,060
Florida	1,200	1,070	1,089	519,608	589,791
South Atlantic	22,119	19,023	18,022	2,568,039	2,651,884
Kentucky	4,409	3,627	3,563	427,389	435,248
Tennessee	4,730	3,936	3,705	341,309	322,142
Alabama	4,439	3,449	3,218	249,744	236,410
Mississippi	5,134	4,537	4,392	451,391	439,469
Arkansas	5,444	5,656	5,736	517,463	537,026
Louisiana	2,733	2,327	2,377	279,396	268,204
Oklahoma	9,894	9,306	8,262	393,872	329,454
Texas	23,691	21,745	20,108	1,568,275	1,442,721
South Central	60,473	54,583	51,362	4,228,839	4,010,675
Montana	8,921	7,530	8,140	205,831	291,503
Idaho	3,772	3,776	3,747	278,901	297,910
Wyoming	1,820	1,706	1,777	63,493	55,005
Colorado	6,084	6,174	5,712	300,033	269,665
New Mexico	1,186	1,123	1,043	119,079	110,117
Arizona	1,184	1,140	1,058	290,677	298,572
Utah	1,200	1,013	1,038	62,449	64,958
Nevada	400	325	393	14,965	17,880
Washington	4,227	4,207	3,808	324,994	357,321
Oregon	2,885	2,713	2,488	195,430	209,770
California	7,166	6,760	6,612	1,796,295	1,914,777
Western	38,847	36,469	35,817	3,652,147	3,887,478
United States	326,844	295,336	[4] 287,567	19,740,276	20,107,281

[1] Includes crops listed in footnote 2, table 654.
[2] Includes crops listed in footnote 2 of table 654, and the following additional crops: apples (commercial crop), peaches, pears, grapes, cherries, cranberries, oranges, grapefruit, lemons, limes, plums, prunes, apricots, figs, olives, almonds, walnuts, pecans, maple products, and hops.
[3] Preliminary.
[4] Unrevised. Differs from tables 654, 656 and 658 which include revisions made from January through July, 1963.

Statistical Reporting Service.

Table 658.—Crops: Acreage and production (average 1951–60), and farm value, United States, annual 1961 and 1962 [1]

Crop	Acreage planted			Acreage harvested			Production				Farm value	
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Unit	Average 1951–60	1961	1962 [2]	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*		*Thousands*	*Thousands*	*Thousands*	*1,000 dollars*	*1,000 dollars*
Corn, all	79,901	66,771	65,984	78,388	66,259	65,436	Bushel					
Corn, grain				68,564	58,449	56,842	do	3,128,197	3,625,530	3,643,615	3,912,635	4,030,143
Corn, forage				3,475	1,609	1,569	do					
Corn, silage				6,348	6,201	7,025	Ton	52,486	65,110	74,046		
Wheat, all	[3] 63,509	[3] 55,664	[3] 49,084	55,274	51,551	43,545	Bushel	1,128,563	1,234,743	1,091,787	2,260,976	2,204,661
Winter	[4] 47,296	[4] 43,409	[4] 38,594	39,863	40,699	33,482	do	876,232	1,075,005	816,379	1,923,351	1,624,447
All spring	16,213	12,255	10,490	15,411	10,852	10,063	do	252,331	159,738	275,408	337,625	580,214
Durum	1,873	1,781	2,478	1,751	1,617	2,418	do	24,951	21,185	71,809	62,215	160,780
Other spring	14,341	10,474	8,012	13,660	9,235	7,645	do	227,380	138,553	203,599	275,410	419,434
Oats	[3] 41,136	[3] 32,514	[3] 30,202	34,244	23,994	22,934	do	1,260,392	1,011,398	1,031,743	650,205	646,130
Barley	[3] 14,034	[3] 15,773	[3] 14,701	12,560	12,946	12,443	do	366,490	395,669	429,495	379,247	392,087
Rye	[4] 4,104	[4] 4,163	[4] 4,873	1,667	1,550	2,014	do	25,072	27,476	41,175	27,868	39,559
Buckwheat	136	59	56	119	46	37	do	2,109	864	729	991	959
Flaxseed	[3] 4,525	[3] 2,975	[3] 3,087	4,257	2,514	2,791	do	34,542	22,178	31,952	72,405	90,722
Rice	1,836	1,618	1,785	1,803	1,589	1,765	Bag	51,260	54,198	64,458	278,599	318,691
Popcorn	185	213	187	174	206	181	Pound	313,386	500,490	438,155	13,326	10,530
Sorghum grain				12,118	10,957	11,547	Bushel	337,601	479,751	509,137	482,549	517,488
Sorghum forage				4,181	1,718	1,987	Ton	5,066	3,413	4,019	52,790	57,837
Sorghum silage				1,345	1,314	1,191	do	9,690	12,996	12,443		
Cotton, lint	19,801	16,588	16,293	18,484	15,634	15,569	Bale	13,979	14,318	14,867	2,356,309	2,361,172
Cottonseed							Ton	5,767	5,978	6,096	305,310	291,783
Hay, all				72,216	67,159	67,332	do	112,211	116,819	121,034	2,400,227	2,532,568
Seed crops:												
Alfalfa				975	638	603	Pound	155,253	126,115	118,777	42,470	49,013
Red clover				1,205	822	898	do	81,158	65,275	69,753	17,746	22,113
Alsike clover				51	10	4	do	9,966	1,966	928	311	152
Sweetclover				214	91	101	do	36,918	17,885	18,268	1,807	228
White clover				34	32	22	do	4,479	5,956	2,960	2,759	1,772
Ladino clover				30	21	18	do	6,178	5,204	5,220	2,965	3,132
Lespedeza				594	398	352	do	117,782	81,920	80,120	11,722	11,954
Timothy				263	173	164	do	38,063	25,825	23,261	1,891	2,405
Orchard grass				59	57	65	do	12,143	12,850	15,250	2,333	2,610
Sudangrass				109	93	85	do	55,265	65,869	58,060	3,628	3,594
Tall fescue (Ky. 31 and Alta)				143	150	129	do	31,878	34,209	27,347	3,619	4,287
Crimson clover				108	60	54	do	17,914	13,036	12,770	2,324	1,911
Lupine				27	8	8	do	19,035	6,510	5,635	268	219
Hairy vetch				178	96	90	do	33,331	19,240	20,830	1,997	2,714
All ryegrass				135	142	157	do	119,748	136,320	180,850	7,089	8,305
Beans, dry edible	1,510	1,480	1,539	1,438	1,449	1,490	Bag [5]	16,990	20,287	18,827	142,220	129,818
Peas, dry field	309	355	353	285	334	338	do	3,432	3,543	4,947	14,842	22,076
Soybeans for beans	[6] 20,536	[6] 27,981	[6] 28,848	19,030	27,008	27,857	Bushel	416,767	679,566	675,197	1,546,263	1,579,907
Cowpeas for peas	[6] 922	[6] 608	[6] 662	239	133	135	do	1,634	1,299	1,100	5,183	4,393
Peanuts picked and threshed	[6] 1,870	[6] 1,574	[6] 1,560	1,524	1,429	1,423	Pound	1,537,700	1,742,960	1,811,330	190,942	197,895
Velvetbeans [7]				280	86	81	Ton	109	47	34	1,815	1,267
Potatoes	1,426	1,527	1,416	1,399	1,496	1,385	Cwt	[8] 234,424	[8] 293,594	268,280	401,204	449,610

Sweetpotatoes	299	201	222	291	197	217	do	17,716	15,213	18,451	65,983	70,616
Tobacco				1,420	1,174	1,226	Pound	2,040,358	2,061,392	2,309,055	1,314,961	1,361,847
Sugar cane for sugar and seed				304	363	400	Ton	7,088	9,991	10,097	76,587	89,395
Sugarcane sirup				19	12	10	Gallon	4,353	3,425	2,716	3,927	3,113
Sugar beets	865	1,129	1,182	813	1,077	1,104	Ton	13,613	17,704	18,240	197,547	246,240
Maple sirup							Gallon	[9] 1,473	[9] 1,520	[9] 1,446	7,267	6,779
Broomcorn	284	162	174	235	148	157	Ton	32	25	26	8,166	9,161
Hops				31	23	29	Pound	47,366	35,454	44,231	15,640	20,947
Apples, commercial crop							Bushel	[8] 110,322	[8] 126,565	[8] 125,425	233,383	244,911
Peaches, total							do	[8] 65,566	[8] 77,895	[8] 75,789	142,072	134,897
Pears, total							do	[8] 28,986	[8] 27,080	[8] 29,294	60,913	51,641
Grapes, total							Ton	[8] 2,969	3,092	[8] 3,210	179,264	199,936
Cherries							do	[8] 214	[8] 267	[8] 287	59,442	45,829
Apricots							do	[8] 202	[8] 191	[8] 166	16,528	23,556
Plums							do	[8] 87	[8] 95	[8] 90	16,744	14,610
Prunes, dried							do	153	142	153	54,486	48,432
Prunes, other than dried							do	[8] 68	[8] 58	[8] 71		
Figs [10]							do	83	63	70		
Nectarines							do	25.5	54.0	51.0	5,562	5,508
Olives							do	[8] 50	44	51	7,040	11,118
Dates							do	[8] 20.3	21.4	23.6	3,103	3,682
Avocados							do	[8] 45	56	51	11,737	10,998
Cranberries				23	21	21	Barrel	[8] 1,076	[8] 1,236	[8] 1,324	10,600	12,567
Strawberries				110	92	95	Pound	[8] 468,268	510,238	515,453	88,997	92,199
Oranges							Box	[8] 124,086	[8] 138,095	149,645	339,464	388,257
Grapefruit							do	[8] 42,809	[8] 42,910	42,500	44,528	44,083
Lemons							do	15,153	16,740	14,000	36,227	30,605
Limes							do	331	340	400	1,173	1,384
Pecans							Pound	158,609	246,750	69,300	44,584	24,088
Walnuts							Ton	74	68	81	31,531	36,528
Almonds							do	45	66	48	37,250	30,960
Filberts							do	8.2	11.8	7.9	4,470	3,477
Commercial vegetables:												
Artichokes	8.8	8.5	8.0	8.8	8.5	8.0	do	17.2	25.5	22.0	4,539	4,197
Asparagus [11]	147.6	147.2	146.2	147.6	147.2	146.2	do	169.4	184.3	186.2	47,881	50,181
Beans, green lima [11]	119.2	121.3	113.0	113.5	117.0	108.1	do	[8 12] 116.2	[12] 136.2	[12] 128.5	20,344	20,010
Beans, snap [11]	306.8	326.2	311.3	288.1	310.0	298.8	do	[8] 579.6	[8] 709.0	669.2	89,464	86,974
Beets [11]	23.5	21.4	23.8	22.3	20.9	22.0	do	[8] 185.4	205.7	230.2	4,640	5,156
Broccoli	41.0	41.1	39.4	40.5	40.9	37.4	do	103.8	118.0	97.0	18,987	16,040
Brussels sprouts	5.7	5.8	6.0	5.6	5.7	6.0	do	30.4	35.3	34.4	6,099	6,071
Cabbage [11]	142.2	134.3	130.9	136.7	129.8	122.9	do	[8] 1,220.1	[8] 1,167.2	[8] 1,139.4	38,144	54,548
Cantaloups	130.8	128.0	135.0	127.2	124.1	132.0	do	[8] 610.4	644.6	[8] 677.8	64,503	56,660
Carrots	82.0	75.4	85.1	79.7	74.3	83.4	do	[8] 778.4	[8] 793.4	[8] 848.6	47,322	46,738
Cauliflower	31.6	30.7	28.8	29.9	28.4	27.2	do	[8] 127.4	128.3	125.9	16,510	18,065
Celery	36.8	31.9	31.0	35.8	31.4	30.8	do	[8] 747.4	[8] 748.6	700.2	47,757	65,677
Corn, sweet [11]	682.6	683.2	685.3	641.2	652.7	651.6	do	[8] 2,042.8	[8] 2,392.1	[8] 2,461.0	85,277	87,264
Cucumbers [11]	190.6	171.5	165.4	177.6	160.1	154.4	do	[8] 533.9	[8] 662.6	[8] 616.0	47,461	45,975
Eggplants	4.8	4.6	3.8	4.7	4.6	3.6	do	[8] 23.6	[8] 28.5	27.6	2,831	2,984
Escarole	6.8	8.3	8.4	6.0	7.8	8.0	do	[8] 38.4	[8] 50.1	48.8	4,483	5,995
Garlic	2.6	3.6	2.7	2.6	3.6	2.7	do	10.4	14.4	12.2	2,523	2,595
Honeydew melons	11.1	9.5	9.4	10.9	9.5	9.4	do	72.8	66.8	58.2	7,550	5,446

See footnotes at end of table.

Table 658.—Crops: Acreage and production (average 1951–60), and farm value, United States, annual 1961 and 1962 [1]—Continued

Crop	Acreage planted			Acreage harvested			Production				Farm value	
	Average 1951–60	1961	1962 [2]	Average 1951–60	1961	1962 [2]	Unit	Average 1951–60	1961	1962 [2]	1961	1962 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*		*Thousands*	*Thousands*	*Thousands*	*1,000 dollars*	*1,000 dollars*
Commercial vegetables—Continued												
Kale	2.5	2.0	1.8	2.5	2.0	1.7	Ton	[8] 9.0	[8] 7.5	[8] 5.5	751	676
Lettuce	224.7	223.1	204.2	218.0	218.8	197.0	do	[8] 1,660.6	[8] 1,905.2	[8] 1,852.5	124,850	159,823
Onions	119.8	96.6	102.9	113.7	90.9	96.2	do	[8] 1,168.2	[8] 1,180.8	1,299.6	89,860	64,419
Peas, green [11]	453.7	429.7	441.1	428.6	407.6	412.4	do	[8] [12] 496.5	[12] 522.7	[12] 538.4	46,317	47,138
Peppers, green	45.5	48.7	46.6	42.9	47.5	44.7	do	[8] 147.8	[8] 199.2	187.5	29,891	31,001
Shallots	5.3	1.4	1.1	5.0	1.3	1.0	do	[8] 7.0	1.6	1.3	188	174
Spinach [11]	75.3	63.8	53.2	64.9	55.0	45.0	do	[8] 220.5	[8] 210.7	177.3	13,771	12,902
Tomatoes [11]	566.6	478.9	482.3	542.8	469.8	475.1	do	[8] 4,653.3	5,305.6	6,338.2	280,292	294,099
Watermelons	420.0	336.2	332.2	386.5	313.4	312.0	do	[8] 1,486.3	1,449.2	[8] 1,452.0	44,504	37,496
Mint	58.6	68.5	63.8	57.8	68.3	63.3	do	1.3	2.1	1.7	17,942	14,816
Total 59 crops [13]				326,844	295,317	287,602						
Total 78 crops [13]											[14] 19,740,276	[14] 20,107,281

[1] Alaska and Hawaii included in commercial vegetables, but excluded from other crops. Total 59 crops harvested do not include Alaska and Hawaii.
[2] Preliminary.
[3] Includes acreage seeded in preceding fall.
[4] Acreage seeded in preceding fall.
[5] Bags of 100 pounds (cleaned).
[6] Acres grown alone, plus ½ the interplanted acres.
[7] All purposes.
[8] Includes some quantities not harvested.
[9] Includes sirup later made into sugar. Does not include production in nonfarm lands in Somerset County, Maine.
[10] Fresh basis.
[11] For breakdown between fresh market and processing, see individual crop tables.
[12] Includes fresh market production equivalent tons in the shell and processing production equivalent tons shelled.
[13] Includes crops listed in footnote 2, table 654. Farm value also includes apples, (commercial crop), peaches, pears, grapes, cherries, cranberries, oranges, grapefruit, lemons, limes, plums, all prunes, apricots, figs, olives, almonds, walnuts, pecans, maple products, and hops.
[14] Total values do not include revisions made after December 1962 which are shown in this table.

Statistical Reporting Service.

Table 659.—Livestock and livestock products: Production and value, United States, average 1956–60, annual 1961 and 1962

Product	Production [1]			Value of production		
	Average [2] 1956–60	1961	1962 [3]	Average [2] 1956–60	1961	1962 [3]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Cattle and calves	27,970,196	29,694,319	30,333,482	5,380,028	6,029,855	6,519,699
Sheep and lambs	1,625,026	1,683,849	1,536,989	273,038	232,724	249,340
Hogs	19,434,122	20,172,802	20,324,627	3,144,402	3,357,291	3,321,124
Chickens [4]	6,625,560	8,099,703	8,070,612	1,122,333	1,076,677	1,168,889
Turkeys	1,382,200	1,878,382	1,629,613	341,892	355,184	352,018
Milk	123,530,000	125,442,000	125,927,000	5,094,019	5,285,592	5,183,233
Wool (shorn)	250,082	261,249	248,538	109,491	112,330	115,622
Mohair	21,339	26,415	27,220	18,315	22,618	17,322
	Thousands	*Thousands*	*Thousands*			
Eggs	61,714,400	62,080,000	63,151,000	1,860,944	1,835,468	1,771,011

[1] For cattle, sheep, and hogs, the quantity of net production is the live weight actually produced during the year, adjustments having been made for animals shipped in and changes in inventory.
[2] Excludes Alaska and Hawaii.
[3] Preliminary.
[4] Including commercial broiler production.

Statistical Reporting Service.

Table 660.—Harvested crops: Acreage required for specified purposes, United States, 1949–62

Year	Crops harvested [1]	Acreage used for producing export products [2]	Acreage used for producing				Total population July 1 [4]
			Feed for horses and mules		Products for domestic use [3]		
			On farms	In cities, mines, etc.	Total	Per capita	
	Million acres	*Million acres*	*Million acres*	*Million acres*	*Million acres*	*Acres*	*Millions*
1949	360	45	21	1	293	1.97	149
1950	345	50	18	1	276	1.82	152
1951	344	59	17	1	267	1.73	154
1952	349	36	14	1	298	1.90	157
1953	348	31	12	1	304	1.90	160
1954	346	37	10	1	298	1.84	162
1955	340	47	9	1	283	1.72	165
1956	324	60	8	1	255	1.52	168
1957	324	48	7	1	268	1.57	171
1958	324	44	6	1	273	1.57	174
1959	324	61	5	1	257	1.45	177
1960	324	64	4	1	255	1.42	180
1961	303	67	4	(6)	232	1.27	183
1962 [5]	295	63	4	(6)	228	1.23	186

[1] Area in crops harvested (excluding duplication) plus acreages in fruits, tree nuts, and farm gardens.
[2] Acreages for exports relate to exports for year beginning July 1, or month representing beginning of crop season. Acreage includes seeds for crops and feed for livestock that are exported.
[3] Includes products used by our military forces in this country and abroad, and by our domestic civilian population.
[4] Includes persons in our military forces in this country and abroad.
[5] Preliminary.
[6] No data available but probably less than 1 million acres.

Economic Research Service. Data for 1910–48 in *Agricultural Statistics, 1962*, table 658.

Table 661.—All farm commodities: Index of net utilization 1949–62 [1]

Year	Percentage of annual net utilization					Percentage of net utilization in 1957–59				
	Net utilization [2]	Domestic use		Exports and shipments to territories [3]	Stock change [4]	Net utilization [2]	Domestic use		Exports and shipments to territories [3]	Stock change [4]
		Food	Nonfood				Food	Nonfood		
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1949	100.0	76.5	12.0	8.6	2.9	85.8	65.7	10.3	7.4	2.4
1950	100.0	77.2	14.2	8.9	−.3	85.1	65.7	12.1	7.6	−.3
1951	100.0	78.4	13.7	11.0	−3.1	85.0	66.6	11.7	9.3	−2.6
1952	100.0	75.9	12.1	8.9	3.1	90.1	68.4	10.9	8.0	2.8
1953	100.0	75.7	12.1	7.6	4.6	92.7	70.1	11.2	7.1	4.3
1954	100.0	76.3	11.1	8.6	4.0	92.7	70.8	10.3	7.9	3.7
1955	100.0	75.8	11.4	9.0	3.8	96.7	73.3	11.0	8.7	3.7
1956	100.0	76.3	11.4	11.4	.9	99.1	75.5	11.3	11.4	.9
1957	100.0	77.1	10.8	13.0	−.9	97.3	75.1	10.5	12.6	−.9
1958	100.0	74.7	10.3	10.6	4.4	100.4	75.0	10.3	10.7	4.4
1959	100.0	75.9	11.1	11.0	2.0	102.2	77.6	11.3	11.2	2.1
1960	100.0	74.0	10.4	13.5	2.1	106.0	78.5	11.0	14.3	2.2
1961	100.0	75.9	10.4	13.7	(5)	105.6	80.2	11.0	14.4	(5)
1962 [6]	100.0	75.9	10.0	13.6	.5	108.1	82.0	10.8	14.7	.6

[1] Quantity index using U.S. average farm prices in base period for weights among commodities, 1957–59 base period used starting with 1955, 1947–49 used earlier.
[2] Excludes domestic use of feed (which will appear in farm value of livestock) and seed (which is not available for other utilization).
[3] Includes shipments from the mainland to Alaska and Hawaii when data are available.
[4] Minus indicates decrease in stocks.
[5] Less than 0.5 percent.
[6] Preliminary.

Economic Research Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 660.

Table 662.—Agricultural productivity: Index numbers of farm output per unit of input, United States, 1949–62

[1957–59=100]

Year	Productivity [1]	Year	Productivity [1]	Year	Productivity [1]
1949	86	1954	91	1959	101
1950	85	1955	94	1960	105
1951	86	1956	96	1961	106
1952	89	1957	96	1962 [2]	107
1953	90	1958	103		

[1] Productivity is the output-input ratio. The ratio is obtained by dividing the index of farm output in table 664 by the index of total inputs in table 663.
[2] Preliminary.

Economic Research Service. Data for 1910–48 in *Agricultural Statistics, 1962*, table 661.

Table 663.—Total farm input: Index numbers of farm input by major subgroups, United States, 1949–62

[1957–59=100]

Year	Total input	Farm labor	Farm real estate	Mechanical power and machinery	Fertilizer and lime	Feed, seed, and livestock purchases [1]	Miscellaneous
1949	101	152	95	80	61	69	82
1950	101	142	97	86	68	72	85
1951	104	143	98	92	73	80	88
1952	103	136	99	96	80	81	88
1953	103	131	99	97	83	80	91
1954	102	125	100	98	88	82	91
1955	102	120	100	99	90	86	94
1956	101	113	99	99	91	91	98
1957	99	104	100	100	94	93	95
1958	99	99	100	99	97	101	100
1959	102	97	100	101	109	106	105
1960	101	92	100	100	110	109	106
1961	101	89	100	99	114	116	109
1962 [2]	101	85	100	96	123	120	111

[1] Nonfarm portion of feed, seed, and livestock purchases.
[2] Preliminary.

Economic Research Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 662.

Table 664.—Farm production and output: Index numbers of total output, and gross production of livestock and crops, by groups, United States, 1949–62

[1957–59=100]

Year	Farm output	Livestock and products [1]				Crops									
		All livestock and products [2]	Meat animals [3]	Dairy products [4]	Poultry and eggs [5]	All crops [6]	Feed grains [7]	Hay and forage [8]	Food grains [9]	Vegetables [10]	Fruits and nuts [11]	Sugar crops [12]	Cotton [13]	Tobacco	Oil crops [14]
1949	87	85	83	93	74	92	80	83	92	94	98	76	131	114	61
1950	86	88	89	93	78	89	81	89	86	96	98	94	82	117	71
1951	89	92	95	92	81	91	75	92	85	89	100	74	124	135	65
1952	92	92	95	92	82	95	79	90	109	90	97	76	124	130	63
1953	93	93	94	97	84	94	77	92	100	95	98	85	134	119	63
1954	93	96	98	98	87	93	81	92	88	93	99	95	111	130	71
1955	96	99	103	99	86	96	86	98	83	96	99	86	120	127	78
1956	97	99	100	101	94	95	85	94	87	102	103	86	108	126	92
1957	95	97	96	101	95	93	93	101	82	98	94	98	89	96	91
1958	102	99	98	100	101	104	101	102	121	102	102	96	93	100	111
1959	103	104	106	99	104	103	106	97	97	100	104	106	118	104	98
1960	106	102	103	101	104	108	109	103	115	103	98	102	116	112	105
1961	107	106	106	103	112	107	99	102	106	110	109	115	116	119	122
1962 [15]	108	107	108	104	111	108	101	106	97	109	108	121	119	131	123

[1] Production of livestock and livestock products for human use, horses and mules excluded.
[2] Includes clipped wool, mohair, honey and beeswax. These items are not included in the separate groups of livestock and products shown.
[3] Cattle and calves, sheep and lambs, and hogs.
[4] Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.
[5] Chicken eggs, commercial broilers, chickens, and turkeys.
[6] Includes farm gardens, production of hay seeds, pasture seeds and cover-crop seeds, and some miscellaneous crop production not included in separate groups of crops shown.
[7] Corn for grain, oats, barley, and sorghum grain.
[8] All hay, sorghum forage, corn silage, and sorghum silage.
[9] All wheat, rye, buckwheat, and rice.
[10] Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, and truck crops for fresh market.
[11] Fruits, berries, and tree nuts.
[12] Sugar beets, sugarcane for sugar and seed, sugarcane sirup, and maple sirup.
[13] Cotton lint and cottonseed.
[14] Soybeans, peanuts picked and threshed, peanuts hogged, flaxseed, and tung nuts.
[15] Preliminary.

Economic Research Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 663.

Table 665.—Farm output: Index numbers by farming regions, 1953–62

[1957–59=100]

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast	Delta States	Southern Plains	Mountain	Pacific	United States
1953	99	91	87	85	101	104	109	90	94	91	93
1954	99	93	90	88	103	92	102	90	88	93	93
1955	98	95	94	84	106	111	117	92	91	93	96
1956	101	98	96	81	111	107	108	87	91	97	97
1957	96	97	95	92	94	95	93	90	96	97	95
1958	104	100	100	112	102	99	93	105	103	98	102
1959	100	103	105	96	104	106	114	105	101	105	103
1960	103	102	106	113	107	108	110	112	102	102	106
1961	105	107	106	101	109	118	118	113	101	103	107
1962 [1]	99	104	107	112	113	118	118	106	104	108	108

[1] Preliminary.

Economic Research Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 664.

Table 666.—Land and livestock productivity: Index numbers of cropland used, crop production per acre, animal units of breeding livestock, and livestock production per breeding unit, United States, 1949–62

[*1957–59=100*]

Year	Cropland used for crops [1]	Crop production per acre	Animal units of breeding livestock [2]	Livestock production per breeding unit [2]	Year	Cropland used for crops [1]	Crop production per acre	Animal units of breeding livestock [2]	Livestock production per breeding unit [2]
1949	108	85	99	86	1956	103	92	104	95
1950	106	84	102	86	1957	100	93	101	96
1951	107	85	103	89	1958	99	105	99	100
1952	106	90	103	89	1959	101	102	100	104
1953	106	89	100	93	1960	99	109	97	105
1954	106	88	104	92	1961	95	113	98	108
1955	106	91	106	93	1962 [3]	92	117	99	108

[1] Cropland used for crops is the sum of the acreage of land from which one or more crops were harvested plus acreage of crop failure and summer fallow.
[2] Excludes horses and mules.
[3] Preliminary.

Economic Research Service. Data for 1934-48 in *Agricultural Statistics, 1962*, table 665.

Table 667.—Crop production per acre of cropland used for crops: Index numbers by farming regions, 1953–62

[*1957–59=100*]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lach-ian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1953	94	86	84	75	90	92	104	77	92	91	89
1954	94	88	85	75	94	81	95	77	80	92	88
1955	92	88	89	70	98	104	116	78	85	92	91
1956	99	97	93	68	107	103	108	74	85	96	92
1957	92	97	92	91	91	92	89	87	96	98	93
1958	106	101	103	118	104	104	94	109	103	98	105
1959	102	102	105	91	105	104	117	104	101	104	102
1960	108	105	109	118	110	114	113	112	101	101	109
1961	114	112	116	103	118	129	118	118	101	100	113
1962 [1]	104	111	118	122	128	139	118	109	104	111	117

[1] Preliminary.

Economic Research Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 666.

Table 668.—Production per man-hour: Index numbers, by groups of enterprises, United States, 1949–62 [1]

[1957–59=100]

Year	Farm output	Livestock and products				Crops									
		All livestock and products	Meat animals	Milk cows	Poultry	All crops	Feed grains	Hay and forage	Food grains	Vegetables	Fruits and nuts	Sugar crops	Cotton	Tobacco	Oil crops
1949	57	66	82	67	46	57	44	67	45	65	86	49	57	80	51
1950	61	68	84	67	48	63	49	73	53	69	88	55	53	82	61
1951	62	72	86	69	52	61	50	77	50	71	90	56	59	85	61
1952	68	74	86	71	55	67	57	79	61	74	92	63	62	83	65
1953	71	76	89	75	62	69	58	83	57	77	97	70	69	84	66
1954	74	80	91	77	67	73	62	77	61	80	103	75	73	88	71
1955	80	85	94	82	72	77	67	83	67	85	103	77	81	94	76
1956	86	89	96	88	82	83	75	87	72	92	103	85	84	100	86
1957	91	92	96	93	87	90	86	92	82	95	96	96	91	96	90
1958	103	100	99	100	102	105	101	102	113	100	101	97	101	102	106
1959	106	108	105	107	111	105	113	106	105	105	103	107	108	102	104
1960	115	113	106	115	124	114	127	113	128	110	97	112	116	108	109
1961	120	120	109	123	140	119	141	119	120	117	105	113	125	110	117
1962 [2]	127	127	114	130	150	124	158	121	124	117	108	117	149	117	117

[1] Index of farm production, table 664, divided by the appropriate index of man-hours of labor (for absolute number of man-hours, table 696.)
[2] Preliminary.

Economic Research Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 667.

Table 669.—Farm output per man-hour: Index numbers, by farming regions, 1953–62 [1]

[1957–59=100]

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast	Delta States	Southern Plains	Mountain	Pacific	United States
1953	77	75	70	68	73	70	65	67	81	82	71
1954	80	78	74	70	76	68	72	72	74	88	74
1955	83	83	80	71	84	83	85	76	81	89	80
1956	89	88	86	74	93	88	88	78	84	93	86
1957	91	92	91	86	91	91	88	88	92	96	91
1958	103	101	101	110	103	102	97	104	102	98	103
1959	106	107	108	104	106	107	115	108	106	106	106
1960	113	113	116	127	114	112	117	122	112	105	115
1961	121	122	125	120	118	127	128	128	116	108	120
1962 [2]	121	124	132	135	124	128	144	132	122	114	127

[1] Index of farm output (see table 665) divided by index of man-hours of labor used on farms (for absolute number of man-hours of labor used on farms in the United States see table 696).
[2] Preliminary.

Economic Research Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 668.

Table 670.—Selected crops: Man-hours per unit of production and related factors, United States, indicated periods, 1910–62 [1]

Crop and item	1910–14	1925–29	1935–39	1945–49	1955–59	1960–62 [2]
Corn for grain:						
Man-hours per acre	35.2	30.3	28.1	19.2	9.9	7.3
Yield-bushels	26.0	26.3	26.1	36.1	48.7	59.8
Man-hours per 100 bushels	135	115	108	53	20	12
Sorghum grain:						
Man-hours per acre	----	17.5	13.1	8.8	5.9	4.7
Yield-bushels	----	16.8	12.8	17.8	29.2	42.2
Man-hours per 100 bushels	----	104	102	49	20	11
Wheat:						
Man-hours per acre	15.2	10.5	8.8	5.7	3.8	2.9
Yield-bushels	14.4	14.1	13.2	16.9	22.3	25.1
Man-hours per 100 bushels	106	74	67	34	17	12
Hay:						
Man-hours per acre	11.9	12.0	11.3	8.4	6.0	5.6
Yield-ton	1.15	1.22	1.24	1.35	1.61	1.77
Man-hours per ton	10.3	9.8	9.1	6.2	3.7	3.2
Potatoes:						
Man-hours per acre	76.0	73.1	69.7	68.5	53.1	48.9
Yield-cwt.	59.8	68.4	70.3	117.8	178.1	191.5
Man-hours per ton	25	21	20	12	6	5
Sugar beets:						
Man-hours per acre	128	109	98	85	51	41
Yield-ton	10.6	10.9	11.6	13.6	17.4	16.7
Man-hours per ton	12.1	10.0	8.4	6.3	2.9	2.5
Cotton:						
Man-hours per acre	116	96	99	83	66	49
Yield-pounds	201	171	226	273	428	448
Man-hours per bale	276	268	209	146	74	52
Tobacco:						
Man-hours per acre [3]	356	370	415	460	475	486
Yield-pounds	816	772	886	1,176	1,541	1,782
Man-hours per 100 pounds	44	48	47	39	31	27
Soybeans:						
Man-hours per acre [3]	----	15.9	11.8	8.0	5.2	5.0
Yield-bushels	----	12.6	18.5	19.6	22.7	24.3
Man-hours per 100 bushels	----	126	64	41	23	21

[1] Man-hours per acre harvested, including preharvest work on acreages abandoned, grazed and turned under.
[2] Preliminary.
[3] Per acre planted and harvested.

Economic Research Service.

Table 671.—Livestock: Man-hours per unit of production and related factors, United States, indicated periods, 1910–62 [1]

Kind of livestock and item	1910–14	1925–29	1935–39	1945–49	1955–59	1960–62 [1]
Milk cows:						
Man-hours per cow	146	145	148	129	109	96
Milk per cow-pounds	3,842	4,437	4,401	4,992	6,307	7,195
Man-hours per cwt. of milk	3.8	3.3	3.4	2.6	1.7	1.3
Cattle other than milk cows:						
Man-hours per cwt. of beef produced [2 3]	4.6	4.3	4.2	4.0	3.2	2.9
Hogs:						
Man-hours per cwt. produced [3]	3.6	3.3	3.2	3.0	2.4	2.2
Chickens (laying flocks and eggs):						
Man-hours per 100 layers	172	172	172	189	147	112
Rate of lay [4]	86	92	100	127	168	179
Man-hours per 100 eggs produced	2.0	1.9	1.7	1.5	.9	.6
Chickens (farm raised):						
Man-hours per 100 birds	33	32	30	29	23	17
Man-hours per cwt. produced [3]	9.5	9.4	9.0	7.7	6.7	4.9
Chickens (broilers):						
Man-hours per 100 birds	----	----	25	16	4	3
Man-hours per cwt. produced [3]	----	----	8.5	5.1	1.3	1.0
Turkeys:						
Man-hours per cwt. produced [3]	31.4	28.5	23.7	13.1	4.4	3.0

[1] Preliminary.
[2] Production includes beef produced as a byproduct of the milk cow enterprise.
[3] Liveweight production.
[4] Per layer on farms Jan. 1.

Economic Research Service.

Table 672.—Industrial production and income: Index numbers of production in selected lines and production workers' weekly payroll index, United States, 1949–62

[*1957–59=100*]

Year	Industrial production					Production worker weekly payroll index	Year	Industrial production					Production worker weekly payroll index
	Total	Manufactures	Durable manufactures	Nondurable manufactures	Mining			Total	Manufactures	Durable manufactures	Nondurable manufactures	Mining	
1949	64.7	65.1	60.9	68.3	74.5	60.0	1956	99.9	100.2	104.0	95.4	104.8	100.2
1950	74.9	75.8	74.1	76.0	83.2	68.9	1957	100.7	100.8	104.0	96.7	104.6	101.4
1951	81.3	81.9	83.5	78.5	91.3	80.3	1958	93.7	93.2	90.3	96.8	95.6	93.5
1952	84.3	85.2	88.5	80.0	90.5	84.5	1959	105.6	106.0	105.6	106.5	99.7	105.1
1953	91.3	92.7	99.9	83.6	92.9	93.6	1960	108.7	108.9	108.5	109.5	101.6	106.6
1954	85.8	86.3	88.4	83.6	90.2	85.4	1961	109.8	109.7	107.0	112.9	102.6	105.2
1955	96.6	97.3	101.9	91.6	99.2	94.8	1962 [1]	118.2	118.6	117.9	119.4	104.9	113.3

[1] Preliminary.

Economic Research Service. Production indexes compiled from reports of Federal Reserve System; payroll index compiled from reports of the U.S. Department of Labor. Data for 1934–61 on the 1947–49 base in *Agricultural Statistics, 1962*, table 671.

Table 673.—Productivity of farmworker: Persons supplied farm products by one farmworker and related factors, United States, selected years 1949–62

Year	Persons supplied per farm worker [1]			Total farm employment	Total United States population July 1 [3]
	Total	At home	Abroad		
	Number	*Number*	*Number*	*Millions*	*Millions*
1949	14.92	13.43	1.49	10.0	149.2
1950	14.47	13.79	1.68	9.9	151.7
1951	15.77	13.98	1.79	9.5	154.4
1952	16.40	15.01	1.39	9.1	157.0
1953	17.39	15.77	1.62	8.9	159.6
1954	18.10	16.24	1.86	8.7	162.4
1955	19.48	17.31	2.17	8.4	165.3
1956	21.72	19.16	2.56	7.9	168.2
1957	22.75	19.83	2.92	7.6	171.2
1958	23.21	20.65	2.56	7.5	174.1
1959	24.51	21.36	3.15	7.3	177.1
1960	25.85	22.30	3.55	7.1	179.9
1961	27.83	23.86	3.97	6.9	182.9
1962 [3]	28.57	24.69	3.88	6.7	185.8

[1] Total persons supplied with agricultural products from United States farm production divided by farm employment. Total persons supplied in the United States is obtained by dividing value of farm production minus value of agricultural exports by per capita level of support. Total persons supplied abroad is calculated by dividing value of United States agricultural exports by per capita level of support in the United States. Per capita level of support is derived by dividing total population into value of farm production minus value of agricultural exports plus value of agricultural imports.

[2] Includes persons in our military forces in this country and abroad.

[3] Preliminary.

Economic Research Service. Data for 1820–1948 in *Agricultural Statistics, 1962*, table 672.

Table 674.—Farmers' marketing, farm supply, and related service cooperatives: Number, memberships, and business, United States, 1950–60 [1]

Year [2]	Cooperatives listed [3]				Estimated memberships [5]				Estimated service receipts [6]
	Marketing	Farm supply	Service [4]	Total	Marketing	Farm supply	Service [4]	Total	
	Number	*Number*	*Number*	*Number*	*1,000 members*	*1,000 members*	*1,000 members*	*1,000 members*	*Million dollars*
1950	6,519	3,283	262	10,064	4,118	2,879	94	7,091	100
1951	6,594	3,324	261	10,179	4,229	3,033	102	7,364	114
1952	6,501	3,378	249	10,128	4,247	3,139	89	7,475	142
1953	6,457	3,374	241	10,072	4,273	3,253	82	7,608	158
1954	6,330	3,346	227	9,903	4,213	3,323	68	7,604	195
1955	6,284	3,375	235	9,894	4,223	3,444	65	7,732	215
1956	6,284	3,373	234	9,891	4,122	3,489	62	7,673	235
1957	6,119	3,383	233	9,735	3,880	3,543	63	7,486	247
1958	6,042	3,387	229	9,658	3,861	3,644	54	7,559	273
1959	5,828	3,297	220	9,345	3,622	3,600	51	7,273	298
1960 [7]	5,727	3,222	214	9,163	3,473	3,680	50	7,203	306

Year [2]	Marketing volume [8]		Farm supply volume [8]		Total marketing and farm supply volume and service receipts	
	Estimated gross business [9]	Estimated net business [10]	Estimated gross business [9]	Estimated net business [10]	Estimated gross business [9]	Estimated net business [10]
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1950	7,985	6,362	2,437	1,685	10,522	8,147
1951	9,261	7,377	2,762	1,919	12,137	9,410
1952	9,295	7,366	2,867	2,013	12,304	9,521
1953	9,198	7,339	2,842	1,978	12,198	9,475
1954	9,348	7,425	2,922	2,022	12,465	9,642
1955	9,514	7,495	2,973	2,046	12,702	9,756
1956	10,110	7,999	3,153	2,146	13,498	10,380
1957	10,539	8,318	3,269	2,188	14,055	10,753
1958	11,412	9,103	3,550	2,371	15,235	11,747
1959	11,689	9,330	3,660	2,408	15,647	12,036
1960 [7]	12,144	9,636	3,744	2,472	16,194	12,414

[1] Includes Alaska and Hawaii.
[2] Reports of cooperatives are included either for the calendar year or for fiscal years ending between July 1 of the calendar year shown and June 30 of the following calendar year, with limited exceptions.
[3] Includes independent local cooperatives, centralized cooperatives, and federations of cooperatives. Cooperatives are classified according to the activity in which they do more than 50 percent of their business.
[4] Includes cooperatives whose major activity is providing services related to marketing and farm supply activities.
[5] Includes members (those entitled to vote). Duplication exists as some farmers belong to more than one cooperative.
[6] Charges for services in which no duplication occurs.
[7] Preliminary.
[8] Cooperatives report sales of each major commodity marketed, the value of each major type of supply purchased, and receipts from major types of services performed for patrons. Total marketing volume, therefore, consists only of the value of products actually marketed and farm supply volume consists only of the value of supplies purchased.
[9] Includes intercooperative business.
[10] Excludes intercooperative business.

Farmer Cooperative Service. Based on reports from cooperatives reporting to the Service. Data for 1934–49 in *Agricultural Statistics, 1962*, table 673.

Table 675.—Farmers' cooperatives: Number of marketing, farm supply, and related service cooperatives and business volume, United States, 1960–61 [1] (preliminary)

Item	Cooperatives handling	Gross business (includes intercooperative business)	Net business (excludes intercooperative business) [2]
	Number	*1,000 dollars*	*1,000 dollars*
Products marketed for patrons:			
Beans and peas (dry edible)	65	46,641	33,900
Cotton and cotton products	561	673,148	596,472
Dairy products	1,609	3,892,735	3,242,972
Fruits and vegetables	697	1,351,847	941,421
Grain, soybeans, soybean meal and oil	2,660	3,203,139	2,104,524
Livestock and livestock products	532	1,567,434	1,434,149
Nuts	116	144,887	124,152
Poultry products	567	503,347	424,927
Rice	62	179,573	155,743
Sugar products	68	371,457	371,457
Tobacco	31	139,896	139,896
Wool and mohair	284	23,192	22,471
Miscellaneous [3]	206	46,426	44,231
Total farm products	[4] 6,548	12,143,722	9,636,315
Supplies purchased for patrons:			
Building materials	1,656	136,161	91,370
Containers	1,125	58,191	26,628
Farm machinery and equipment	1,839	104,774	75,169
Feed	4,412	1,205,445	890,785
Fertilizer	4,276	630,393	361,563
Meats and groceries	896	63,971	51,937
Petroleum products	2,798	991,950	621,910
Seed	3,912	139,409	100,344
Sprays and dusts (farm chemicals)	3,014	82,919	56,426
Other supplies	4,558	331,498	196,154
Total farm supplies	[4] 7,016	3,744,711	2,472,286
Receipts for services:			
Trucking, cotton ginning, storage, grinding, locker plants, miscellaneous	[4] 5,561	[5] 305,600	[5] 305,600
Total business	9,163	16,194,033	12,414,201

[1] Includes Alaska and Hawaii.
[2] Represents value at the first level at which cooperatives transact business for farmers.
[3] Includes coffee, forest products, fur pelts, hay, hops, nursery stock, tung oil, and other farm products not separately classified.
[4] Because many cooperatives do more than one type of business, these totals are less than the number that would be obtained by adding the number of cooperatives handling individual items or performing individual services.
[5] Charges for services in which no duplication occurs.

Farmer Cooperative Service. Based on records from cooperatives reporting to the Service.

Table 676.—Farmers' cooperatives: Number of cooperatives, memberships, and business volume of marketing, farm supply, and related service cooperatives, by States, 1960–61 (preliminary)

State and division	Cooperatives with headquarters in State	Cooperatives doing business in State [1]	Memberships in State	Net business (excludes intercooperative business) [2]
	Number	*Number*	*Number*	*1,000 dollars*
Maine	17	23	20,595	43,515
New Hampshire	8	15	5,615	18,824
Vermont	26	34	18,795	85,460
Massachusetts	37	43	20,915	63,601
Rhode Island	2	6	2,730	9,017
Connecticut	24	31	11,725	52,789
New England	114		80,375	273,206
New York	410	423	146,085	611,852
New Jersey	63	70	28,430	102,662
Pennsylvania	193	216	168,635	357,305
Middle Atlantic	666		343,150	1,071,819
Ohio	269	285	322,745	598,352
Indiana	134	163	422,000	412,820
Illinois	447	465	470,225	670,399
Michigan	200	223	164,430	379,610
Wisconsin	688	715	400,690	655,465
East North Central	1,738		1,780,090	2,716,646
Minnesota	1,159	1,180	601,530	867,022
Iowa	618	651	427,750	704,315
Missouri	222	242	425,490	320,362
North Dakota	503	522	237,670	332,582
South Dakota	308	334	182,490	196,915
Nebraska	377	395	266,070	351,539
Kansas	344	366	204,840	444,361
West North Central	3,531		2,345,840	3,217,096
Delaware	15	19	27,815	27,911
Maryland	62	70	93,500	109,395
Virginia	161	174	248,355	202,393
West Virginia	79	91	73,740	39,857
North Carolina	50	59	291,110	163,561
South Carolina	17	24	65,880	39,930
Georgia	73	79	145,835	143,687
Florida	103	108	43,055	287,360
South Atlantic	560		989,290	1,014,094
Kentucky	97	114	216,795	123,774
Tennessee	136	152	123,930	82,867
Alabama	57	67	102,270	79,779
Mississippi	144	154	156,285	193,334
East South Central	434		599,280	479,754
Arkansas	114	129	64,185	151,599
Louisiana	60	69	12,055	64,302
Oklahoma	174	194	184,275	248,736
Texas	515	531	179,360	600,041
West South Central	863		439,875	1,064,678
Montana	173	187	74,975	127,386
Idaho	97	117	61,880	125,949
Wyoming	24	33	10,545	22,776
Colorado	107	122	55,440	179,135
New Mexico	35	43	10,480	45,815
Arizona	15	27	75,645	87,423
Utah	65	68	26,100	108,285
Nevada	5	8	285	6,502
Mountain	521		315,350	703,271

See footnotes at end of table.

Table 676.—Farmers' cooperatives: Number of cooperatives, memberships, and business volume of marketing, farm supply, and related service cooperatives, by States, 1960–61 (preliminary)—Continued

State and division	Cooperatives with headquarters in State	Cooperatives doing business in State [1]	Memberships in State	Net business (excludes intercooperative business) [2]
	Number	*Number*	*Number*	*1,000 dollars*
Washington	182	192	113,780	352,842
Oregon	111	131	66,475	219,000
California	420	429	127,530	[3] 1,285,416
Pacific	713		307,785	1,857,258
48 States	9,140		7,201,035	12,397,822
Alaska	2	3	100	5,301
Hawaii	21	22	1,760	[3] 11,078
United States	9,163		7,202,895	12,414,201

[1] Includes cooperatives doing business in States other than those in which their headquarters are located and cannot be totaled because of duplication.
[2] Represents value at the first level at which cooperatives transact business for farmers.
[3] Volume of a sugar cooperative with headquarters in California whose business originated in Hawaii was included in California.

Farmer Cooperative Service.

Table 677.—Farmers' cooperatives: Types, number, and memberships, United States

Type	Year or date of data	Associations	Estimated memberships or participants
		Number	*Number*
Marketing and farm supply:			
Marketing	1960–61	[1] 5,727	3,473,425
Farm supply	1960–61	[2] 3,222	3,679,675
Miscellaneous services [3]	1960–61	[4] 214	49,795
Service:			
Federal land bank associations [5]	Jan. 1, 1963	772	[6] 379,754
Production credit associations [5]	Jan. 1, 1963	486	527,707
Banks for cooperatives [5]	June 30, 1962	13	[7] 3,775,291
Rural credit unions [8]	Jan. 1, 1962	682	233,054
Rural electric cooperatives [9]	Oct. 1, 1962	[10] 911	[11] 4,718,655
Rural telephone cooperatives [9]	Oct. 1, 1962	[10] 209	[11] 403,878
Rural health cooperatives [12]	June 30, 1962	21	61,921
Farmers' mutual fire insurance companies	Jan. 1, 1962	1,600	3,500,000
Production:			
Mutual irrigation companies [13]	1959	7,729	161,679
Dairy herd improvement associations [14]	Jan. 1, 1963	1,441	68,813
Dairy-cattle artificial breeding associations [14]	Jan. 1, 1963	[15] 39	[15] 591,589

[1] When associations marketing farm products but principally engaged in providing some other services are included, the total is 6,548.
[2] When associations purchasing farm supplies but principally engaged in providing some other services are included, the total is 7,016.
[3] Includes general trucking, storage, grinding, locker plant, and other services.
[4] When associations providing miscellaneous services but principally engaged in marketing or farm supply activities are included, the total is 5,561.
[5] Farm Credit Administration.
[6] Represents the number of Federal Land Bank loans outstanding.
[7] Estimated members of associations borrowing from banks for cooperatives.
[8] Credit Union National Association, Inc.
[9] Rural Electrification Administration, Department of Agriculture.
[10] Includes only associations that are REA borrowers.
[11] Includes only memberships of associations financed by REA.
[12] Social Security Administration, Department of Health, Education and Welfare. Estimate of number of associations in which farmers have controlling interest.
[13] Preliminary. 1959 Census of Irrigation, U.S. Department of Commerce.
[14] Dairy Husbandry Research Branch, Department of Agriculture.
[15] Number of cooperative bull studs and herds.

Farmer Cooperative Service.

Table 678.—Farm food products: Farm-to-retail price spreads, 1953–62 [1]

Year	Market basket of farm food products				Bakery and cereal products			
	Retail cost [2]	Farm value [3]	Farm-retail spread [4]	Farmer's share of retail cost	Retail cost [2]	Farm value [3]	Farm-retail spread [4]	Farmer's share of retail cost
	Dollars	*Dollars*	*Dollars*	*Percent*	*Dollars*	*Dollars*	*Dollars*	*Percent*
1953	1,003.31	445.48	557.83	44	143.45	32.96	110.49	23
1954	985.79	421.37	564.42	43	147.09	33.79	113.30	23
1955	969.35	394.78	574.57	41	148.99	31.97	117.02	21
1956	972.21	389.88	582.33	40	150.75	31.80	118.95	21
1957	1,007.41	401.46	605.95	40	156.69	32.14	124.55	21
1958	1,064.16	429.55	634.61	40	159.83	29.91	129.92	19
1959	1,040.20	398.27	641.93	38	161.15	27.88	133.27	17
1960	1,052.57	406.59	645.98	39	164.54	28.31	136.23	17
1961	1,060.19	405.75	654.44	38	167.69	29.92	137.77	18
1962 [5]	1,067.43	410.23	657.20	38	170.48	31.00	139.48	18
	Meat products				Fruits and vegetables, fresh and processed			
1953	262.74	156.47	106.27	60	210.56	62.39	148.17	30
1954	261.14	154.96	106.18	59	209.59	61.55	148.04	29
1955	241.00	129.00	112.00	54	210.07	61.69	148.38	29
1956	233.49	121.42	112.07	52	219.80	66.72	153.08	30
1957	259.15	139.73	119.42	54	218.72	62.23	156.49	28
1958	292.08	165.34	126.74	57	233.60	66.59	167.01	29
1959	281.08	146.89	134.19	52	230.60	68.00	162.60	29
1960	276.22	143.33	132.89	52	237.07	71.44	165.63	30
1961	277.56	142.32	135.24	51	237.89	70.50	167.39	30
1962 [5]	284.04	151.79	132.25	53	238.70	69.25	169.45	29
	Dairy products				Fats and oils			
1953	187.35	92.29	95.06	49	41.90	15.01	26.89	36
1954	181.59	84.64	96.95	47	44.27	16.06	28.21	36
1955	181.03	83.67	97.36	46	42.84	13.29	29.55	31
1956	185.48	86.66	98.82	47	43.44	14.51	28.93	33
1957	191.35	88.25	103.10	46	45.36	14.48	30.88	32
1958	194.02	87.94	106.08	45	44.88	12.20	32.68	27
1959	195.24	87.11	108.13	45	42.74	10.79	31.95	25
1960	199.59	88.93	110.66	45	40.75	11.13	29.62	27
1961	201.97	89.99	111.98	45	43.41	13.77	29.64	32
1962 [5]	200.27	88.01	112.26	44	43.34	11.36	31.98	26
	Poultry and eggs				Miscellaneous products			
1953	115.85	78.91	36.94	68	41.44	7.44	34.00	18
1954	100.58	63.15	37.43	63	41.54	7.22	34.32	17
1955	104.11	68.29	35.82	66	41.31	6.86	34.45	17
1956	97.66	61.40	36.26	63	41.59	7.37	34.22	18
1957	93.92	57.39	36.53	61	42.23	7.24	34.99	17
1958	96.28	60.35	35.93	63	43.47	7.23	36.24	17
1959	85.88	50.31	35.57	59	43.50	7.28	36.22	17
1960	90.42	56.19	34.23	62	43.98	7.27	36.71	17
1961	86.78	52.08	34.70	60	44.88	7.17	37.71	16
1962 [5]	85.67	51.46	34.21	60	44.93	7.36	37.57	16

[1] These estimates are for a market basket containing the average quantities of farm foods purchased per family by wage-earner and clerical worker families in 1952. The market basket contains the 7 groups of commodities shown in this table.

[2] Retail costs are calculated from retail prices published by the U.S. Department of Labor.

[3] The farm values, or payments received by farmers for products equivalent to the foods in the market basket, are calculated from prices received by farmers. The farm values of processed products are adjusted by subtracting imputed values of byproducts. Payments to producers under provisions of the Sugar Act are not included. They amount to about 40 cents for sugar in bakery products and not more than 63 cents for sugar in the miscellaneous products group—a little more than $1.00 for the market basket.

[4] The farm-retail spread is the difference between retail cost and farm value. Taxes paid by sugar manufacturers on the quantity of sugar in the market basket amount to about 66 cents each year.

[5] Preliminary.

Economic Research Service. Data for 1947–52 in *Agricultural Statistics, 1962*, table 678.

Table 679.—Farm-retail marketing bill for farm food products purchased by domestic civilian consumers, farm value, and retail cost, all farm foods and five major commodity groups, United States, annual 1949–62 [1]

Year	All farm foods [2]			Meat products			Dairy products		
	Marketing bill	Farm value	Retail cost	Marketing bill	Farm value [3]	Retail cost	Marketing bill	Farm value [3]	Retail cost
	Billion dollars	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*
1949	20.8	16.9	37.7	4.0	6.5	10.5	3.4	3.5	6.9
1950	20.9	17.6	38.5	4.1	7.3	11.4	3.4	3.6	7.0
1951	22.8	20.0	42.8	4.2	8.0	12.2	3.9	4.1	8.0
1952	24.5	19.8	44.3	4.9	7.7	12.6	4.1	4.3	8.4
1953	25.4	19.1	44.5	5.3	7.2	12.5	4.3	3.9	8.2
1954	26.1	18.4	44.5	5.4	7.2	12.6	4.5	3.8	8.3
1955	27.8	18.3	46.1	6.1	6.7	12.8	4.8	4.0	8.8
1956	29.3	18.7	48.0	6.3	6.8	13.1	5.0	4.2	9.2
1957	30.4	19.5	49.9	6.5	7.6	14.1	5.3	4.3	9.6
1958	31.9	20.8	52.7	6.5	8.6	15.1	5.5	4.3	9.8
1959	33.8	20.0	53.8	7.4	8.1	15.5	5.8	4.3	10.1
1960	34.8	20.7	55.5	7.6	8.2	15.8	5.8	4.5	10.3
1961	36.1	20.9	57.0	7.7	8.3	16.0	5.9	4.5	10.4
1962 [4]	36.8	21.4	58.2	7.9	8.6	16.5	6.0	4.5	10.5

Year	Poultry and eggs			Bakery and cereal products			Fruits and vegetables		
	Marketing bill	Farm value [3]	Retail cost	Marketing bill	Farm value [3]	Retail cost	Marketing bill	Farm value [3]	Retail cost
	Billion dollars	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*
1949	1.2	2.8	4.0	4.3	1.2	5.5	5.6	2.3	7.9
1950	1.3	2.6	3.9	4.3	1.3	5.6	5.5	2.2	7.7
1951	1.5	3.2	4.7	4.7	1.4	6.1	6.1	2.5	8.6
1952	1.5	3.1	4.6	4.9	1.3	6.2	6.7	2.7	9.4
1953	1.5	3.3	4.8	5.0	1.4	6.4	6.7	2.5	9.2
1954	1.6	2.7	4.3	5.0	1.4	6.4	6.8	2.5	9.3
1955	1.5	3.0	4.5	5.2	1.3	6.5	7.3	2.5	9.8
1956	1.7	2.9	4.6	5.5	1.3	6.8	7.5	2.7	10.2
1957	1.8	2.8	4.6	5.7	1.3	7.0	7.8	2.7	10.5
1958	1.9	3.1	5.0	6.3	1.3	7.6	8.2	2.7	10.9
1959	1.9	2.7	4.6	6.4	1.2	7.6	8.6	2.9	11.5
1960	1.8	3.0	4.8	6.7	1.2	7.9	9.0	2.9	11.9
1961	2.1	2.9	5.0	6.8	1.3	8.1	9.2	3.0	12.2
1962 [4]	2.0	3.0	5.0	6.7	1.4	8.1	9.6	3.0	12.6

[1] The retail-cost estimates represent cost at retail-store prices of all domestic farm foods that were both sold by farmers and bought by civilian consumers in this country. Farm food products sold in the form of meals are included but are valued at what the food would have cost in retail stores. Farm value is adjusted to eliminate imputed value of non-food byproducts. The marketing bill, or total marketing margin, is equal to the difference between the farm value and retail cost.

[2] Includes vegetable-oil products, sugar, and other miscellaneous food products in addition to the five commodity groups given in this table.

[3] The estimated farm values of milk, eggs, fruits, lard, and vegetable shortening used in bakery products were deducted from the farm values of other commodity groups and added to the farm value of the bakery and cereal products group.

[4] Preliminary.

Economic Research Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 679.

Table 680.—Marketing costs: Labor, transportation, corporate profits, and other costs, for marketing farm food products, United States, 1949–62 [1]

Year	Labor [2]	Rail and truck transportation [3]	Corporate profits [4]		Other [5]	Total marketing bill
			Before taxes	After taxes		
	Billion dollars	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*
1949	11.3	2.3	1.3	0.7	9.0	23.9
1950	11.8	2.6	1.6	.9	7.9	23.9
1951	12.5	2.6	1.3	.6	10.0	26.4
1952	13.3	3.0	1.4	.6	10.6	28.3
1953	14.1	3.2	1.5	.7	10.4	29.2
1954	14.8	3.3	1.5	.7	10.4	30.0
1955	15.1	3.2	1.8	.9	11.9	32.0
1956	15.8	3.5	1.9	.9	12.5	33.7
1957	16.3	3.6	1.9	.9	13.4	35.2
1958	16.7	3.9	1.9	.9	14.3	36.8
1959	17.4	4.1	2.1	1.0	15.6	39.2
1960	18.2	4.1	2.0	.9	16.2	40.5
1961	18.7	4.3	2.0	1.0	16.9	41.9
1962 [6]	19.4	4.3	2.1	1.0	16.9	42.7

[1] The total marketing bill is the difference between total civilian expenditures for domestic farm-originated food products and the farm value or payment farmers received for the equivalent farm products. It relates only to domestic food bought by civilian consumers and not to that sold to the Armed Forces or exported. It differs from the farm-retail marketing bill of table 679 in which quantities of food sold in the form of meals are valued at retail-store prices.

[2] Does not include the cost of labor employed in intercity for-hire transportation because payments made for transportation also are compared with the total marketing bill.

[3] Includes charges for the protective services, heating, and refrigeration; does not include local hauling; charges for intercity transportation by water and air are a part of the "other" or residual component of the marketing bill.

[4] Does not include profits of unincorporated firms or firms engaged in intercity transportation.

[5] Residual component; includes other costs such as advertising, depreciation, fuel, electric power, containers, packaging materials, air and water transportation, interest on borrowed capital, rents, noncorporate profits, and taxes other than Federal income taxes.

[6] Preliminary.

Economic Research Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 680.

Table 681.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1961 and 1962

Commodity and unit	Season average price [1]		Effective parity price [2]			
			1961		1962	
	1961	1962 [3]	Based on data for—	Parity price	Based on data for—	Parity price
Basic commodities:	*Dollars*	*Dollars*		*Dollars*		*Dollars*
Cotton:						
American upland, pound	0.3280	----------	Jan.	0.3883	Dec. [5]	0.3896
Extra long staple, do	.604	.533	Feb.	.818	Dec. [5]	.818
Wheat, bushel	1.83	2.00	Apr.	2.39	July [5]	2.37
Rice, cwt	5.14	4.94	Feb.	6.04	Dec. [5]	6.04
Corn, bushel	1.08	1.11	Feb.	1.62	Dec. [5]	1.62
Peanuts, pound	.109	.110	Feb.	.130	July	.135
Tobacco:						
Flue-cured, types 11–14, do	.643	.601	June	.645	June	.689
Va. fire-cured, type 21, do	.388	.388	Oct.	.436	Oct.	.457
Ky.-Tenn. fire-cured, types 22–23, do	.402	.387	Dec.	.456	Dec.	.474
Burley, type 31, do	.665	.585	Oct.	.686	Oct.	.737
Maryland, type 32, do	.620	----------	Mar. [4]	.647	Mar. [4]	.691
Dark air-cured, types 35–36, do	.378	.362	Nov.	.403	Nov.	.424
Sun-cured, type 37, do	.398	.374	Oct.	.397	Oct.	.424
Pa. seedleaf, type 41, do	.270	.235	Sept.	.304	Sept.	.328
Cigar filler & binder, types 42–44, 53–55, do	.290	.290	Oct.	.340	Oct.	.356
Puerto Rican filler, type 46, do	.342	.372	Jan.	.352	Jan.	.371
Cigar binder, types 51–52, do	.421	.485	Oct.	.464	Oct.	.491
Designated nonbasic commodities:						
Tung nuts, ton	87.30	107.00	May	76.40	June	75.00
Milkfat, in cream, pound	.615	.587	Feb.	.749	Feb.	.762
All milk, wholesale, cwt	4.22	4.11	Dec. [5]	4.98	Dec. [5]	5.13
Fluid market, do	4.65	4.54	----------	----------	----------	----------
Manufacturing grade, do	3.36	3.21	----------	----------	----------	----------
Honey, wholesale:						
Comb, pound	[6] .344	[6] .340	Feb.	.378	Dec. [5]	.378
Extracted, do	[6] .146	[6] .140	Feb.	.164	Dec. [5]	.164
Wool and mohair:						
Wool, pound	[7] .429	[7] .477	July [5]	.739	Sept. [5]	.749
Mohair, do	.856	.714	July [5]	1.02	Sept. [5]	1.05

See footnotes at end of table.

Table 681.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1961 and 1962—Continued

Commodity and unit	Season average price [1]		Effective parity price [2]			
			1961		1962	
	1961	1962 [3]	Based on data for—	Parity price	Based on data for—	Parity price
	Dollars	*Dollars*		*Dollars*		*Dollars*
Other nonbasic commodities:						
Field crops and miscellaneous:						
Barley—bushel	0.981	0.925	Feb.	1.25	Dec.[5]	1.25
Beans, dry edible—cwt	7.01	6.89	Feb.	9.03	Dec.[5]	9.03
Broomcorn—ton	323.00	358.00	July	390.00	July	390.00
Buckwheat—bushel	1.15	1.32	Aug.	1.39	Aug.	1.43
Cottonseed—ton	51.10	47.90	Feb.	62.80	Dec.[5]	62.80
Cowpeas—bushel	3.90	3.87				
Crude pine gum—barrel	33.10	28.90	Feb.	32.30	Mar.	33.90
Flaxseed—bushel	3.26	2.84	Feb.	3.81	Dec.[5]	3.81
Hay, all, baled—ton	20.60	21.50	Apr.	25.40	Apr.	26.00
Hops—pound	.441	.474	Aug.	.608	Aug.	.601
Mung beans, Oklahoma—do	.050	.060				
Oats—bushel	.640	.622	Feb.	.843	Dec.[5]	.843
Peas, dry field—cwt	4.19	4.46	June	5.43	June	5.67
Peppermint oil—pound	4.50	5.06	June	5.82	June	5.83
Popcorn—cwt	2.66	2.40	Sept.	3.70	Sept.	3.68
Potatoes—do	1.36	1.68	Apr.	2.47	Apr.	2.39
Rye—bushel	1.01	.947	Feb.	1.48	Dec.[5]	1.48
Sorghum grain—cwt	1.80	1.82	Feb.	2.48	Dec.[5]	2.48
Soybeans—bushel	2.28	2.34	Feb.	2.90	Dec.[5]	2.90
Spearmint oil—pound	3.73	2.83	June	5.31	June	5.40
Sweetpotatoes—cwt	4.34	3.78	June	5.61	June	5.98
Sorghum forage [6] [8]—ton	15.50	14.40				
Tobacco:						
Cigar wrapper, type 61—pound	2.35	2.35	Nov.	2.52	Nov.	2.58
Cigar wrapper, type 62—do	1.90	2.00	June	2.23	June	2.35
Velvetbeans—ton	38.60	37.30				
Fruits:						
Citrus: (equiv. on-tree)						
Grapefruit—box	.71	1.16	Aug.	1.03	Aug.	1.06
Lemons—do	1.37	2.41	Oct.	2.30	Oct.	2.21
Limes, Florida—do	2.65	2.66	Mar.	3.62	Mar.	3.69
Oranges—do	1.98	2.64	Oct.	2.40	Oct.	2.60
Tangelos—do	3.36					
Tangerines—do	1.93	2.99	Oct.	2.42	Oct.	2.23
Deciduous and other:						
Apples:						
For all sales—bushel	1.86	1.95				
For fresh consumption [9]—do	2.41	2.52	June	2.59	June	2.94
For processing—ton	38.50	42.30	July	49.50	July	53.40
Apricots:						
For all sales—do	95.50	142.00				
For fresh consumption—do	142.00	169.00	May	197.00	May	202.00
Dried, California—do	780.00	1,221.00	June	966.00	June	1,020.00
For processing (except dried)—do	75.60	118.00	May	120.00	May	120.00
Avocados [10]—do	209.00	217.00	Sept.	428.00	Sept.	382.00
Berries for processing (Wash. and Oreg.):						
Blackberries—pound	.106	.090	July	.121	July	.119
Boysenberries—do	.138	.139	May	.131	May	.136
Gooseberries—do	.057	.065	May	.111	May	.108
Loganberries—do	.096	.100	May	.138	May	.139
Raspberries, black—do	.249	.300	May	.229	May	.250
Raspberries, red—do	.143	.161	May	.194	May	.197
Youngberries—do	.138	.139	May	.131	May	.136
Cherries:						
Sour—ton	167.00	98.20	May	182.00	May	191.00
Sweet—do	317.00	272.00	Apr.	344.00	Apr.	358.00
Cranberries—barrel	8.58	10.60	Aug.	13.00	Aug.	13.10
Dates, California [10]—ton	145.00	156.00	Aug.	249.00	Aug.	221.00
Figs:						
For fresh consumption, California [10]—ton	185.00	168.00	May	211.00	May	215.00
Dried, California—do	196.00	210.00	Aug.	215.00	Aug.	227.00
For processing (except dried)—do	161.00	161.00	July	143.00	July	152.00
Grapes:						
For all sales—ton	57.90	62.20				
Raisin varieties dried, California—do	204.00	265.00	Aug.	239.00	Aug.	252.00
Grapes, excluding raisin varieties, dried—do	60.80	61.00	May	62.20	May	67.30

See footnotes at end of table.

Table 681.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1961 and 1962—Continued

Commodity and unit	Season average price [1]		Effective parity price [2]			
			1961		1962	
	1961	1962 [3]	Based on data for—	Parity price	Based on data for—	Parity price
Other nonbasic commodities—Continued	*Dollars*	*Dollars*		*Dollars*		*Dollars*
Fruits—Continued						
Deciduous and other—Continued						
Nectarines (Calif.):						
For fresh consumption, ton	104.00	109.00	May	173.00	May	174.00
For processing, do	68.10	70.60	May	78.20	May	81.40
Olives (Calif.):						
For all sales, ton	160.00	218.00				
Crushed for oil, do	61.00	71.00	Oct.	80.70	Oct.	83.50
For processing (except crushed), do	181.00	234.00	Sept.	244.00	Sept.	249.00
Peaches:						
For all sales, bushel	1.93	1.89				
For fresh consumption, do	[11] 2.41	[11] 2.47	Apr.	3.00	Apr.	3.12
Dried, California, ton	428.00	494.00	July	462.00	July	494.00
For processing (except dried):						
Clingstone, ton	67.50	64.10	June	76.80	June	78.70
Freestone, do	44.50	44.40	June	64.20	June	64.70
Pears:						
For all sales, bushel	2.26	1.77				
For fresh consumption, do	[12] 2.52	[12] 1.93	May	2.35	May	2.55
Dried, California, ton	569.00	561.00	Aug.	542.00	Aug.	592.00
For processing (except dried), do	87.50	67.90	July	82.50	July	85.10
Persimmons, California, do	128.00	145.00	Aug.	127.00	Aug.	136.00
Plums:						
For all sales, do	181.00	165.00				
For fresh consumption, do	195.00	182.00	Apr.	217.00	Apr.	232.00
For processing, do	49.90	40.60	May	66.40	May	67.30
Pomegranates, California, do	85.00	93.00	Aug.	93.30	Aug.	99.40
Prunes:						
For all sales [13], do	132.00	107.00				
For fresh consumption, do	158.00	117.00	June	145.00	June	159.00
Dried, do	334.00	282.00	Aug.	316.00	Aug.	348.00
For processing (except dried), do	77.30	39.50	July	67.20	July	73.20
Strawberries:						
For fresh consumption, pound	.217	.221	Dec. [5]	.250	Dec. [5]	.259
For processing, do	.119	.125	Mar.	.174	Mar.	.174
Seed crops:						
Alfalfa, cwt	33.80	41.40	July	34.80	July	35.10
Bentgrass, do	27.60	34.40	June	51.90	June	47.30
Bluegrass, Kentucky, do	6.93	5.48	May	12.00	May	12.20
Bluegrass, Kentucky (Merion), do	71.50	53.40				
Bromegrass, smooth, do	9.43	10.50	July	17.30	July	17.50
Clover, alsike, do	15.70	16.50	July	27.50	July	26.20
Clover, crimson, do	17.60	14.70	May	25.80	May	25.40
Clover, Ladino, do	57.00	60.00	June	67.20	June	63.70
Clover, red, do	27.60	32.10	Aug.	36.10	Aug.	36.90
Clover, white, do	46.10	59.70	June	64.50	June	65.90
Fescue, chewings, do	14.50	13.50	June	39.90	June	35.40
Fescue, red, do	14.60	14.00	June	42.60	June	37.80
Fescue, tall, do	10.50	15.60	June	20.90	June	16.70
Lespedeza, do	14.10	14.70	Sept.	14.60	Sept.	15.50
Lupine, do	4.04	3.73	May	5.19	May	5.29
Mustard, do	5.22	5.19	July	6.54	July	6.53
Orchardgrass, do	18.10	17.10	June	20.40	June	21.60
Peas, Austrian winter, do	2.81	2.98	June	3.66	June	3.69
Redtop, do	17.10	18.60	June	39.60	June	40.30
Sudangrass, do	5.51	6.20	Aug.	7.22	Aug.	7.32
Sweetclover, do	10.20	12.50	July	10.50	July	11.00
Timothy, do	7.31	10.40	July	13.30	July	13.80
Vetch, common, do	6.04	8.10	June	6.75	June	6.95
Vetch, hairy, do	10.40	13.10	June	14.00	June	13.90
Vetch, purple, do	6.00	6.00	June	7.98	June	8.08
Wheatgrass, crested, do	17.00	11.30	Aug.	25.50	Aug.	25.30
Sugar crops:						
Maple sirup, gallon	4.78	4.68	Feb.	5.50	Feb.	5.76
Sugar beets, ton	[14] 13.48	[14] 15.81	July	16.40	July	16.90
Sugarcane for sugar [15], do	[14] 8.85	[14] 10.07	Sept.	9.81	Sept.	10.40
Sugarcane sirup, gallon	[16] 1.09	[16] 1.09	Sept.	1.30	Sept.	1.35
Tree nuts:						
Almonds, ton	561.00	645.00	July	693.00	July	732.00
Filberts, do	380.00	440.00	Sept.	442.00	Sept.	467.00
Pecans, all, do	362.00	696.00	Sept.	602.00	Sept.	626.00
Improved, do	390.00	768.00				
Seedling, do	324.00	612.00				
Walnuts, do	467.00	449.00	Sept.	521.00	Sept.	550.00

See footnotes at end of table.

Table 681.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1961 and 1962—Continued

Commodity and unit	Season average price [1]		Effective parity price [2]			
			1961		1962	
	1961	1962 [3]	Based on data for—	Parity price	Based on data for—	Parity price
Other nonbasic commodities—Continued	*Dollars*	*Dollars*		*Dollars*		*Dollars*
Vegetables for fresh market:						
Artichokes, California [17] ..... cwt	8.90	9.54	Aug. [5]	10.70	Aug. [5]	10.70
Asparagus ..... do	15.20	15.80	Jan.	16.20	Jan.	16.90
Beets ..... do	2.62	2.93	Nov. [5]	3.15	Nov. [5]	3.25
Broccoli [17] ..... do	8.04	8.27	Dec. [5]	9.42	Dec. [5]	9.60
Brussels sprouts [17] ..... do	8.64	8.82				
Cabbage ..... do	1.90	2.78	Dec. [5]	2.36	Dec. [5]	2.51
Cantaloups ..... do	5.00	4.23	Apr.	5.10	Apr.	5.45
Carrots [17] ..... do	2.98	2.75	Dec. [5]	3.58	Dec. [5]	3.62
Cauliflower [17] ..... do	6.43	7.17				
Celery [17] ..... do	3.22	4.69	Dec. [5]	4.38	Dec. [5]	4.41
Cucumbers ..... do	5.04	5.71	Dec. [5]	6.02	Dec. [5]	6.16
Eggplant ..... do	5.09	5.42	Dec. [5]	5.90	Dec. [5]	6.16
Escarole, Florida ..... do	4.84	6.15	Oct. [5]	5.23	Oct. [5]	5.48
Garlic [17] ..... do	8.76	10.70	Mar.	13.40	Mar.	13.60
Green peas (shelled) ..... do	9.56	10.40	Jan.	10.10	Jan.	10.70
Green peppers [17] ..... do	7.61	8.27	Dec. [5]	10.30	Dec. [5]	10.60
Kale, Virginia [17] ..... do	5.40	6.50	Sept. [5]	4.77	Sept. [5]	5.21
Lettuce ..... do	3.44	4.34	Nov. [5]	4.75	Nov. [5]	4.97
Lime beans (shelled) ..... do	8.74	9.08	Dec. [5]	9.92	Dec. [5]	10.30
Onions [17] ..... do	3.81	2.48	Feb.	3.23	Feb.	3.32
Shallots, Louisiana ..... do	5.88	6.69	Sept. [5]	8.40	Sept. [5]	8.19
Snap beans ..... do	8.63	9.11	Dec. [5]	9.98	Dec. [5]	10.30
Spinach ..... do	6.52	7.14	Nov. [5]	6.92	Nov. [5]	7.22
Sweet corn ..... do	3.96	3.86	Dec. [5]	4.26	Dec. [5]	4.44
Tomatoes ..... do	7.27	6.98	Dec. [5]	8.17	Dec. [5]	8.52
Watermelons ..... do	1.54	1.42	Mar.	1.69	Mar.	1.78
Vegetables for processing:						
Asparagus ..... ton	241.00	251.00	Mar.	257.00	Mar.	265.00
Beets ..... do	18.60	18.80	Dec. [5]	23.20	Dec. [5]	23.80
Cabbage ..... do	12.70	13.40	Dec. [5]	16.20	Dec. [5]	17.30
Cucumbers ..... bushel	1.40	1.35	Apr.	1.65	Apr.	1.69
Green peas (shelled) ..... ton	86.20	85.00	Apr.	108.00	Apr.	111.00
Lima beans (shelled) ..... do	145.00	151.00	July	172.00	July	179.00
Snap beans ..... do	105.00	105.00	Dec. [5]	134.00	Dec. [5]	137.00
Spinach ..... do	35.60	36.60	Dec. [5]	48.00	Dec. [5]	48.00
Sweet corn ..... do	19.40	20.00	June	24.70	June	25.20
Tomatoes ..... do	29.70	28.20	Dec. [5]	30.70	Dec. [5]	31.40
Livestock and livestock products:						
All beef cattle ..... cwt	20.20	21.30	Dec. [5]	23.60	Dec. [5]	23.80
Cows ..... do	14.50	14.40				
Steers and heifers ..... do	22.40	24.10				
Beeswax ..... pound	.441	.441	Dec. [5]	.554	Dec. [5]	.568
Calves ..... cwt	23.70	25.20	Dec. [5]	26.10	Dec. [5]	26.30
All chickens, live ..... pound	.134	.146	Dec. [5]	.256	Dec. [5]	.252
Farm chickens, live ..... do	.101	.101				
Commercial broilers, live ..... do	.139	.152				
Eggs ..... dozen	.355	.337	Dec. [5]	.462	Dec. [5]	.471
Hogs ..... cwt	16.60	16.30	Dec. [5]	21.30	Dec. [5]	21.40
Lambs ..... do	15.80	17.80	Dec. [5]	25.50	Dec. [5]	25.30
Milk cows [18] ..... head	224.00	220.00				
Milk, retail [19] ..... quart	.218	.220				
Sheep ..... cwt	5.18	5.67	Dec. [5]	9.66	Dec. [5]	9.18
Turkeys, live ..... pound	.189	.216	Dec. [5]	.346	Dec. [5]	.347

[1] Season average prices for crops and wool; weighted calendar year average for livestock and livestock products other than wool. Unless otherwise noted these are averages for marketing season or calendar year computed by weighting State prices by quantities sold, or by production for those commodities for which virtually all the production is sold. [2] Effective parity prices as computed currently using base prices in effect and indexes for months indicated. Parity prices shown are those used in connection with a price support determination when applicable, otherwise for the month preceding the start of the crop marketing season for crops and for December of the previous year for livestock and livestock products. [3] Preliminary. [4] Following year. [5] Previous year. [6] State annual average prices weighted by production to obtain United States averages. [7] Average local market price for wool sold excluding incentive payment. [8] Price to Dec. 1. [9] Based on equivalent packinghouse-door returns for Pacific Coast States and prices as sold for other States. [10] Equivalent per unit returns for bulk fruit at first delivery point. [11] Prices for fresh use for important processing States and average prices for all methods of sale for other States. [12] Packinghouse-door returns for fresh consumption for Pacific Coast States, average prices for fresh use for New York and Michigan, and average prices for all methods of sale for other States. [13] Includes California dried prunes. [14] Prices include average Government payments to farmers authorized by the Sugar Acts. [15] Continental U.S. only. [16] Average price to Dec. 1 for all States except Louisiana which is a season average. [17] Includes some processing. [18] Simple average of States weighted by estimated Jan. 1 head for U.S. average. [19] Sold by farmers directly to consumers.

Statistical Reporting Service.

Table 682.—Agricultural commodity support prices,[1] United States, 1956–63

Commodity	Unit	1956	1957	1958	1959	1960	1961	1962	1963
		Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Mandatory:									
Basic commodities:									
Corn	bu.	[2] 1.50	[2] 1.40	[2] 1.36	[2] 1.12	1.06	1.20	1.20	[3] 1.25
Cotton:									
American upland [4]	lb.	.2934	.2881	.3123	[5] .3040	[5] .2897	[4] .3304	[4] .3247	[6] [4] .3247
Extra long staple	lb.	.5662	.5970	.5395	.5291	.5304	.5317	.5317	.5317
Peanuts	lb.	.1135	.1107	.1066	.09675	.10062	.1105	.1107	[6] .112
Rice	cwt.	4.57	4.72	4.48	4.38	4.42	4.71	4.71	[6] 4.71
Wheat	bu.	2.00	2.00	1.82	1.81	1.78	1.79	2.00	[3] 2.00
Tobacco:									
Flue-cured, types 11–14	lb.	.489	.508	.546	.555	.555	.555	.561	.566
Fire-cured, types 21–23	lb.	.361	.388	.388	.388	.388	.388	.392	.396
Burley, type 31	lb.	.481	.517	.554	.572	.572	.572	.578	.583
Maryland, type 32	lb.	.470	.480	.508	-------	.508	.508	.513	.518
Dark air-cured, types 35–36	lb.	.321	.345	.345	.345	.345	.345	.348	.352
Virginia sun-cured, type 37	lb.	.321	.345	.345	.345	.345	.345	.348	.352
Pennsylvania seedleaf, type 41	lb.	-------	-------	-------	-------	-------	-------	-------	-------
Ohio-Miami filler, types 42-44	lb.	.234	.232	.234	.234	.234	.234	.236	[7]
Puerto Rican cigar filler type 46	lb.	.314	.325	.312	.297	.297	.297	.300	.303
Conn. broadleaf cigar binder, type 51	lb.	.525	.538	.562	.396	.396	.396	.400	[7]
Conn. Havana seed binder, type 52	lb.	.490	.488	.480	.396	.396	.396	.400	[7]
New York and Pa. seedleaf, type 53	lb.	.236	.233	.255	.265	.265	.265	.268	[7]
South Wisconsin cigar binder, type 54	lb.	.228	.235	.255	.265	.265	.265	.268	[7]
North Wisconsin cigar binder, type 55	lb.	.286	.299	.310	.320	.320	.320	.323	[7]
Nonbasic commodities:									
Butterfat	lb.	.586	.586	.566	.566	.566	.604	.572	.581
Milk for manufacturing	cwt.	3.25	3.25	3.06	3.06	3.06	3.40	3.11	3.14
Honey, wholesale, extracted	lb.	.097	.097	.096	.083	.086	.112	.112	.112
Mohair	lb.	.70	.70	.70	.70	.70	.73	.74	.76
Tung nuts	ton	53.76	52.13	53.89	53.50	53.50	63.34	63.34	63.34
Wool	lb.	.62	.62	.62	.62	.62	.62	.62	.62
Barley [8]	bu.	1.02	.95	.93	.77	.77	.93	.93	[3] .96
Sorghum grain [8]	cwt.	1.97	1.86	1.83	.152	1.52	1.93	1.93	[3] 2.00
Oats [8]	bu.	.65	.61	.61	.50	.50	.62	.62	.65
Rye [8]	bu.	1.27	1.18	1.10	.90	.90	1.02	1.02	1.07
Nonmandatory:									
Nonbasic commodities:									
Beans, dry, edible	cwt.	6.31	6.31	6.18	5.35	5.35	6.32	6.32	6.32
Cottonseed [9]	ton	48.00	46.00	45.00	38.00	38.00	49.00	48.00	[10] 44.00
Flaxseed	bu.	3.09	2.92	2.78	2.38	2.38	2.80	2.90	2.90
Soybeans	bu.	2.15	2.09	2.09	1.85	1.85	2.30	2.25	2.25

[1] Average prices at which the Commodity Credit Corporation supported agricultural commodities during the marketing year beginning in year shown. The mandatory commodity group indicates only those commodities for which support was mandatory during the later years. The summary excludes gum naval stores, surplus almonds (1961 only), and some crops which have not been supported in recent years.

[2] Average support shown for commerical area only. Support outside commercial area was 82.5 percent (in 1956) and 75 percent (in 1958) of the rate that would reflect the U.S. average level; in 1957 support was 70 percent of parity. The national average support rate in effect for farmers in the commercial area who were not in compliance with acreage limitations was as follows: 1956—$1.25, 1957—$1.10, 1958—$1.06. For 1959 the support reflects 90 percent of the average price received by farmers (weighted by sales, by months, each calendar year) during the three calendar years 1956, 1957, and 1958, adjusted for unredeemed loans and for abnormal quantities of low-grade corn marketed from the 1957 crop.

[3] Includes price support payments as follows: corn—18¢; wheat—18¢; barley—14¢; sorghum grain—29¢.

[4] Basis 7/8 Middling except 1961, 1962 and 1963 which are 1-inch Middling.

[5] Choice A; choice B support; 1959—$0.2470 and 1960—$0.2318.

[6] Minimum support; may be increased at beginning of marketing year if higher support is required.

[7] Support price not available by each type at this time. Support announced as follows: cigar filler and binder (42–44), (53–55)—29.2¢; cigar binder (51–52)—40.4¢.

[8] Price support mandatory in 1956, 1957 and in 1960–63. Grade No. 2 or better, except for oats which is Grade No. 3.

[9] Loan rates basis grade (100), except in 1963. Producer rate $4.00 less per ton.

[10] Basis grade (100) for purchases from producers with appropriate differentials for purchases from ginners to reflect normal handling costs. No loan program in 1963.

Agricultural Stabilization and Conservation Service. Data for 1944–55 in *Agricultural Statistics, 1962*, table 682.

Table 683.—Wholesale prices: Index numbers, by groups of commodities, United States, 1949–62

[*1957–59=100*]

Year	Farm products	All foods	Hides, skins, leather, and leather products	Fuels and related products and power	Chemicals and allied products	Rubber and rubber products	Lumber and wood products	Metals and metal products	Furniture and other household durables	Tobacco products and bottled beverages	All commodities other than farm products and processed food	All commodities
1949	101.3	90.8	92.5	89.3	86.2	68.3	81.9	69.0	83.8	79.6	80.0	83.5
1950	106.4	93.0	99.9	90.2	87.5	83.2	94.1	72.7	85.6	80.5	82.9	86.8
1951	123.8	104.1	114.8	93.5	100.1	102.1	102.5	80.9	92.8	85.1	91.5	96.7
1952	116.8	102.7	92.8	93.3	95.0	92.5	99.5	81.0	91.1	87.0	89.4	94.0
1953	105.9	98.5	94.1	95.9	96.1	86.3	99.4	83.6	92.9	89.8	90.1	92.7
1954	104.4	97.7	89.9	94.6	97.3	87.6	97.6	84.3	93.9	93.8	90.4	92.9
1955	97.9	95.3	89.5	94.5	96.9	99.2	102.3	90.0	94.3	94.6	92.4	93.2
1956	96.6	95.2	94.8	97.4	97.5	100.6	103.8	97.8	96.9	95.1	96.5	96.2
1957	99.2	98.1	94.9	102.7	99.6	100.2	98.5	99.7	99.4	98.0	99.2	99.0
1958	103.6	103.3	96.0	98.7	100.4	100.1	97.4	99.1	100.2	99.7	99.5	100.4
1959	97.2	98.5	109.1	98.7	100.0	99.7	104.1	101.2	100.4	102.2	101.3	100.6
1960	96.9	100.0	105.2	99.6	100.2	99.9	100.4	101.3	100.1	102.5	101.3	100.7
1961	96.0	100.0	106.2	100.7	99.1	96.1	95.9	100.7	99.5	103.2	100.8	100.3
1962 [1]	97.7	100.6	107.4	100.2	97.5	93.3	96.5	99.9	98.8	104.1	100.8	100.6

[1] Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Labor. Beginning January 1957 data represent the revised sample and the 1957–59 weighting pattern. Prior to 1957 index is based on the month-to-month movement of the various individual products price series included in the former index. Data for 1934–48 in *Agricultural Statistics, 1962*, table 683.

Table 684.—Prices received by farmers: Index numbers by groups of commodities and ratio of prices received to prices paid by farmers, United States, 1949–62

[*1910–14=100*]

Year	Food grains	Feed grains and hay	Cotton	Tobacco	Oil-bearing crops	Fruit	Fruit for fresh market [1]	Commercial vegetables	Commercial vegetables for fresh market	Potatoes, sweetpotatoes, and dry edible beans	All crops	Meat animals	Dairy products	Poultry and eggs	Wool	Livestock and livestock products [2]	All farm products	Ratio of prices received to prices paid by farmers [2]
1949	218	177	246	398	242	196	-----	232	-----	213	224	311	252	221	279	272	250	100
1950	224	193	282	402	276	194	-----	211	-----	166	233	340	249	186	341	280	258	101
1951	243	226	336	436	339	181	-----	269	-----	192	265	409	286	228	497	336	302	107
1952	244	234	310	432	296	188	187	271	276	307	267	353	303	206	302	306	288	100
1953	234	206	268	433	279	196	193	230	242	183	240	288	267	221	303	268	255	92
1954	232	203	274	443	304	209	206	216	226	169	242	283	246	178	298	249	246	89
1955	228	183	272	437	249	202	198	223	239	178	231	246	247	191	249	234	232	84
1956	224	182	268	452	255	215	212	232	250	212	235	235	255	176	238	226	230	83
1957	225	166	263	466	244	203	204	227	244	150	225	275	259	162	292	244	235	82
1958	208	154	253	482	225	248	261	238	262	171	223	335	254	170	216	273	250	85
1959	202	156	267	506	219	215	220	235	260	168	221	313	257	143	231	256	240	80
1960	203	151	254	500	214	242	253	223	245	204	222	296	259	160	235	253	238	80
1961	209	151	261	526	257	247	257	219	237	157	227	299	260	146	232	251	240	80
1962 [3]	226	153	270	530	248	220	223	244	273	156	230	310	253	145	251	255	243	79

[1] Fresh market for noncitrus and fresh market and processing for citrus.

[2] Includes interest, taxes, and farm wage rates. This ratio will not necessarily be identical to a weighted average percent of parity for all farm products largely because, pursuant to law, parity prices for some commodities are on transitional basis.

[3] Preliminary.

Statistical Reporting Service. The price series for individual commodities are averages for all classes and grades of the commodity being sold in local farm markets on or about the 15th of each month. In computing the group indexes, prices of individual commodities have been weighted by average quantities sold during 1937–41 through September 1952. From September 1952 forward, average quantities sold during 1953–57 were used. Data for 1934–48 in *Agricultural Statistics, 1962*, table 684.

Table 685.—Prices paid by farmers: Index numbers, by groups of commodities, United States, 1949–62 [1]

[1910–14=100]

Year	Commodities bought for use in production									
	Feed	Livestock	Motor supplies	Motor vehicles	Farm machinery	Farm supplies	Building and fencing materials	Fertilizer	Seed	All commodities bought for use in production
1949	206	344	146	320	270	246	304	150	238	238
1950	210	402	149	320	277	247	312	144	228	246
1951	236	490	156	342	298	264	346	152	233	273
1952	251	411	157	358	308	280	348	156	263	274
1953	227	296	160	355	311	273	351	157	240	256
1954	226	302	162	355	312	264	348	158	224	255
1955	211	297	164	358	312	259	356	155	235	251
1956	206	276	167	367	326	260	371	152	208	250
1957	201	310	173	395	342	262	383	153	215	257
1958	198	380	172	412	357	264	385	153	212	264
1959	199	380	173	425	372	262	393	152	202	266
1960	194	358	175	420	382	262	393	152	211	265
1961	196	357	176	417	391	265	391	154	209	266
1962	198	371	174	433	398	264	390	153	217	270

Year	Commodities bought for use in family maintenance							All commodities bought for use in production and family maintenance	Interest payable per acre	Taxes payable per acre	Wage rates for hired farm labor [2]	All commodities bought, including interest, taxes and wage rates
	Food and tobacco	Clothing	Household		Building materials, house	Autos and auto supplies	All commodities bought for use in family maintenance					
			Operation	Furnishings								
1949	234	282	179	251	339	251	243	240	82	298	430	251
1950	239	282	180	250	250	254	246	246	89	320	425	256
1951	265	309	189	277	384	267	268	271	98	335	470	282
1952	270	302	190	277	379	282	271	273	108	350	503	287
1953	262	301	192	276	381	287	269	261	117	365	513	277
1954	264	304	194	272	379	292	270	262	126	382	510	277
1955	259	305	195	266	388	297	270	259	136	396	516	276
1956	261	313	198	266	401	301	274	260	150	424	536	278
1957	271	318	203	268	407	316	282	267	163	447	558	286
1958	283	322	206	266	403	321	287	273	176	478	574	294
1959	278	329	208	267	410	330	288	275	194	506	612	297
1960	279	339	208	265	412	326	290	275	213	545	631	299
1961	282	342	212	261	410	319	291	276	232	588	641	302
1962	286	349	216	260	408	324	294	280	258	625	660	306

[1] The over-all index is known as the Parity Index which is the Index of Prices Paid by Farmers including Interest, Taxes, and Wage Rates.

[2] Simple average of quarterly indexes seasonally adjusted.

Statistical Reporting Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 685.

Table 686.—Prices paid by farmers: Prices, by commodities, United States, average 1957–59, annual, 1959–62 [1]

Commodity and unit	Average 1957–59	1959	1960	1961	1962
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Food:					
Round steak, per pound	0.892	0.945	0.933	0.920	0.952
Hamburger (beef), per pound	.526	.571	.546	.538	.543
Bologna, per pound	.556	.574	.564	.565	.564
Bacon, sliced, per pound	.638	.566	.575	.628	.623
Ham, whole, per pound	.642	.608	.605	.609	.616
Pork chops, per pound	.738	.701	.727	.740	.758
Pork sausage, per pound	.512	.484	.493	.509	.524
Lard, per pound	.211	.186	.184	.204	.197
Vegetable shortening, per pound	.327	.309	.294	[2] .875	[2] .821
Margarine, per pound	.271	.254	.250	.263	.259
Milk, fluid, per quart	.242	.246	.252	.249	.247
Milk, evaporated, per 14½ ounce can	.156	.158	.168	.164	.163
Butter, packaged, per pound	.756	.770	.768	.777	.770
Cheese, American, per pound	.587	.587	.604	.625	.626
Eggs, per dozen	.516	.473	.540	.508	.494
Flour, per 25-pound sack	2.15	2.12	2.11	2.12	2.19
Bread, white, loaf, per pound	.187	.188	.193	.198	.202
Soda crackers, packaged, per pound	.292	.292	.290	.289	.301
Corn meal, per pound	.0751	.0750	.0736	.0758	.0779
Corn flakes, packaged, per pound	.322	.341	.342	.350	.359
Rolled oats, packaged, per pound	.164	.169	.176	.179	.185
Rice, packaged, per pound	.185	.188	.185	.186	.193
Baking powder, canned, per pound	.249	.257	.268	.277	.283
Salmon, pink, per 16 ounce can	.632	.616	.661	.742	.774
Corn, per standard *303 can		.181	.177	.189	.189
Peas, per standard *303 can		.177	.177	.188	.192
Beans, dry, Navy, per pound	.168	.164	.161	.164	.166
Potatoes, Irish, per 10-pound bag	.539	.564	.590	.515	.536
Cabbage, per pound	.0862	.0888	.0812	.0822	.102
Lettuce, per head	.210	.226	.213	.204	.225
Tomatoes, fresh, per pound	.271	.265	.290	.263	.285
Apples, per pound	.156	.147	.165	.172	.168
Bananas, per pound	.170	.170	.163	.163	.166
Lemons, 360's, per dozen	.524	.526	.552	.552	.602
Oranges, per dozen		.538	.587	.608	.609
Sugar, per 10-pound bag	1.10	1.12	1.14	1.14	1.14
Sirup, table, per pound		.182	[3] .194	[3] .204	[3] .214
Candy, non-chocolate, without nuts, per pound	.343	.343	.356	.363	.366
Coffee, per pound	.866	.756	.739	.732	.717
Tea, Orange Pekoe, packaged, per pound	1.67	1.71	1.71	1.72	1.70
Tobacco:					
Smoking tobacco, packaged, per pound	1.39	1.56	1.68	1.76	1.79
Cigarettes, per package of 20	.246	.251	.257	.262	.265
Clothing and yard goods:					
Men's clothing:					
Overalls, per pair	3.51	3.50	3.59	3.66	3.74
Shirts, cotton, work, each	2.02	2.04	2.11	2.14	2.21
Undershirts, sleeveless, each	.685	.698	.710	.726	.743
Shorts, per pair	.808	.815	.823	.837	.849
Union suits, heavy, cotton, each	2.79	2.87	2.92	2.95	3.03
Gloves, canvas, work, per pair	.360	.354	.366	.370	.377
Jackets, wool, each	13.70	13.90	14.40	14.60	15.10
Socks, cotton, work, per pair	.326	.331	.337	.343	.350
Shoes, work, per pair	7.87	8.17	8.47	8.57	8.68
Boots, rubber, knee-length, per pair	6.86	7.00	7.12	7.14	7.16
Suits, wool, 1 pair pants, each	43.60	43.80	45.00	45.80	46.70
Trousers, extra, woolen, per pair	11.00	11.10	11.20	11.30	11.40
Trousers, cotton, per pair				4.36	4.64
Shirts, broadcloth, each	3.12	3.14	3.22	3.29	3.34
Overcoats, all wool, each	38.40	38.00	38.90	39.20	39.40
Hats, felt, each	6.88	6.98	7.23	7.40	7.54
Shoes, dress, per pair	9.42	9.70	9.95	10.00	10.20
Overshoes, rubber, per pair:					
With buckles or zipper				6.05	6.02
Without buckles or zipper				3.59	3.70
Boys' clothing:					
Suits, wool, 6–12 years, each	19.70	21.50	20.40	19.80	20.20
Overalls, waist, per pair	2.28	2.32	2.40	2.46	2.54
Sweaters, pull-over, part-wool, each	3.67	4.04	4.33	4.59	4.81
Shoes, dress, sizes 2½–6, per pair	6.01	6.30	6.50	6.56	6.66
Women's clothing:					
Dresses, house, percale, each	3.29	3.37	3.48	3.58	3.73
Dresses, street, cotton, each	6.18	6.35	6.53	6.65	6.78
Dresses, rayon, each	8.38	8.64	8.88	9.11	9.30
Panties, or briefs, each	.621	.632	.633	.633	.642
Slips, rayon, each	2.48	2.54	2.54	2.54	2.55
Nightgowns, cotton, each	2.57	2.64	2.70	2.73	2.77
Coats, lightweight, full length, each	25.20	25.00	25.10	24.80	24.70

See footnotes at end of table.

Table 686.—Prices paid by farmers: Prices, by commodities, United States, average 1957–59, annual, 1959–62 [1]—Continued

Commodity and unit	Average 1957–59	1959	1960	1961	1962
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Clothing and yard goods—Continued					
Women's clothing—Continued					
Coats, all new wool, heavy, each:					
With fur trim	49.33	49.30	51.30	53.00	54.00
Without fur trim	32.47	33.10	33.80	34.00	34.90
Sweaters, wool, each	5.53	5.70	6.12	6.52	6.83
Hats, felt, each	3.80	3.95	4.00	4.13	4.21
Hose, nylon, per pair	1.04	1.03	1.01	1.00	1.01
Shoes or Oxfords, per pair	5.76	5.89	6.04	6.06	6.12
Girls' clothing:					
Dresses, cotton, sizes 7–14 years, each	3.68	3.80	3.91	4.02	4.10
Coats, heavy, all wool, each	16.60	17.20	17.10	17.10	17.40
Shoes, sizes 12½–3, per pair	4.72	4.80	4.84	4.86	4.90
Yard goods:					
Percale, 36 inch width, per yard	.466	.473	.483	.487	.490
Gingham, 36 inch width, per yard	.707	.698	.707	.715	.715
Household operation:					
Coal, bituminous, prepared sizes, per ton	18.00	18.30	18.40	18.70	18.80
Coal, bituminous, run-of-mine, per ton	16.80	17.20	17.00	17.40	17.20
Coal, anthracite, per ton	24.70	24.70	24.80	25.10	25.60
Wood, per cord	12.70	13.00	13.00	13.30	13.80
Electricity, per kilowatt hour	.0239	.0225	.0220	.0223	.0226
Telephone, per month	4.04	4.24	4.46	4.55	4.67
Newspapers, yearly subscription	10.40	10.80	11.10	11.40	11.80
Laundry starch, packaged, per pound	.187	.193	.199	.205	.214
Laundry detergents, per pound	.279	.280	.279	.278	.278
Toilet soap, regular size, per cake	.109	.114	.116	.119	.122
Household furnishings:					
Floor lamps, medium quality, each	16.80	17.10	17.20	17.20	17.40
Radios, table model, 4 tubes, each	26.20	25.70	25.20	24.10	23.10
Radio-phonographs, console, each	136.00	146.00	159.00	168.00	176.00
Refrigerators, 9 cu. ft. capacity, each	230.00	220.00	211.00	206.00	204.00
Washing machines, wringer type, elec., each	144.00	144.00	144.00	143.00	145.00
Washing machines, automatic, elec., each	267.00	264.00	258.00	249.00	246.00
Sewing machines, drop head, electric, each	145.00	139.00	134.00	128.00	
Sewing machines, portable					87.20
Vacuum cleaners, tank type, each		61.50	[4] 59.80	[4] 58.90	[4] 56.50
Irons, electric, standard size, each	11.80	11.90	12.00	12.20	12.30
Stoves, 4-top heating units, elec., each	241.00	238.00	236.00	228.00	226.00
Stoves, gas, 4-burner, each	177.00	177.00	176.00	172.00	170.00
Stoves, wood or coal burning, 6-hole, each	128.00	133.00	137.00	139.00	141.00
Kitchen cabinets, top cupboard, each	62.20	62.40	63.70	63.50	64.60
Dinner plates, plain, per ½ dozen	1.30	1.38	1.46	1.48	1.54
Water glasses, plain, per ½ dozen	.664	.688	.698	.717	.731
Brooms, each	1.44	1.42	1.42	1.43	1.42
Fruit jars, Mason, 1 quart, per dozen	1.55	1.40	1.43	1.46	1.50
Mattresses, 54 in., innerspring, each	44.00	44.00	44.10	43.60	43.60
Mattresses, 54 in., all-felted, cotton, each	23.20	23.20	23.00	23.00	22.80
Bedsprings, double bed, each	22.60	23.40	23.90	24.60	23.40
Bedsteads, metal, double, each	18.40	19.00	19.20	19.50	19.50
Bedroom suites, 3 pieces, per suite	184.00	182.00	182.00	179.00	181.00
Living-room suites, 2 pieces, per suite	196.00	196.00	196.00	193.00	194.00
Occasional chairs, each	39.80	40.80	41.90	42.50	45.60
Dining-room suites, 8 pieces, per suite	269.00	270.00	273.00	272.00	279.00
Rugs, Axminster, 9 by 12 feet, each	77.10	74.20	73.40	72.90	72.50
Rugs, felt-base, 9 by 12 feet, each	11.80	11.60	11.40	11.20	11.10
Sheets, 81 by 99 inches, medium quality, each	2.24	2.22	2.24	2.24	2.27
Blankets, single, each:					
All wool, 72 by 90 inches	11.30	11.10	11.10	11.00	10.90
Cotton, 72 by 84 inches	2.59	2.63	2.70	2.70	2.80
Bath towels, 20 by 40 inches, each	.693	.703	.718	.748	.773
Muslin, unbleached, 36 inch width, per yard	.307	.311	.318	.316	.321
Curtains, kitchen, each	2.16	2.19	2.23	2.29	2.31
Building materials:					
Framing lumber, 2" x 4", per 1,000 board feet:					
Pine, No. 2 and better	125.00	128.00	127.00	126.00	125.00
Pine, under No. 2	105.00	108.00	106.00	104.00	104.00
Fir, No. 2 and better	144.00	147.00	146.00	143.00	142.00
Fir, under No. 2	117.00	120.00	116.00	113.00	110.00
Boards, per 1,000 board feet:					
Rough, No. 2 and better	130.00	132.00	131.00	130.00	130.00
Rough, under No. 2	108.00	111.00	112.00	109.00	104.00
Dressed, No. 2 and better	156.00	159.00	160.00	161.00	158.00
Dressed, under No. 2	122.00	126.00	124.00	123.00	118.00
Ship-lap, pine, per 1,000 board feet:					
No. 2 and better	135.00	136.00	136.00	134.00	132.00
Under No. 2	122.00	124.00	123.00	120.00	114.00

See footnotes at end of table.

Table 686.—Prices paid by farmers: Prices, by commodities, United States, average 1957–59, annual, 1959–62 [1]—Continued

Commodity and unit	Average 1957–59	1959	1960	1961	1962
Building materials—Continued	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Drop-siding, per 1,000 board feet:					
Pine, C and better	210.00	213.00	209.00	209.00	206.00
Pine, under C	161.00	162.00	162.00	160.00	157.00
Fir, C and better	239.00	239.00	243.00	243.00	240.00
Fir, under C	183.00	184.00	188.00	186.00	184.00
Bevel-siding, per 1,000 board feet:					
Pine, C and better	185.00	185.00	186.00	182.00	182.00
Pine, under C	142.00	142.00	146.00	145.00	143.00
Cedar, clear	176.00	178.00	177.00	172.00	172.00
Cedar, B	147.00	152.00	150.00	142.00	139.00
Flooring, per 1,000 board feet:					
Yellow pine, B and better	221.00	221.00	221.00	219.00	218.00
Yellow pine, under B	157.00	158.00	160.00	159.00	158.00
Fir, V.G., B and better	263.00	265.00	271.00	272.00	272.00
Fir, V.G., under B	206.00	208.00	212.00	213.00	212.00
Shingles, wood, cedar, 16 inches per square	14.40	15.00	15.00	14.70	14.80
Doors, fir, 2-panel, each	11.50	11.60	11.80	11.60	11.60
Doors, flush, hollow-core, each	11.10	10.90	10.30	9.84	9.62
House windows, D. H. Unit with frames and sashes		22.20	22.60	22.70	22.30
Barn sash, 4-light, each		2.96	3.06	3.08	3.10
Nails, 8d, common, per pound	.166	.170	.171	.176	.177
Screen wire, galvanized, 16-mesh, 30-inch width, per linear foot	.238	.240	.242	.243	.241
Roofing, galvanized steel, per 100 square feet	13.00	13.10	13.20	13.00	12.90
Roofing, composition, per 100 square feet	4.32	4.36	4.28	4.31	4.28
Gypsum board, per 1,000 square feet	59.00	59.40	59.30	59.40	59.60
Shingles, asphalt, per 100 square feet	9.01	8.97	8.66	8.80	8.85
Insulating board, per 1,000 square feet	85.10	87.20	88.60	88.80	88.20
Bricks, common, per 1,000	52.50	53.60	54.70	55.30	56.20
Concrete blocks, per 100	25.00	25.20	25.40	25.50	25.50
Portland cement, per 94 pounds	1.47	1.48	1.50	1.51	1.52
Paint, house, per gallon	6.34	6.34	6.37	6.44	6.45
Linseed oil, per gallon	2.84	2.87	2.91	2.95	3.01
Barbed wire, 2-point, per spool of 80 rods	9.93	10.00	10.00	9.83	9.73
Barbed wire, 4-point, per spool of 80 rods	11.00	11.10	11.00	11.00	10.80
Poultry netting, 60-inch, per roll of 150 feet	10.80	11.00	11.20	11.00	11.10
Posts, wood, line fence, each	.750	.771	.780	.798	.797
Posts, steel, each	1.15	1.17	1.18	1.17	1.17
Gates, farm, steel, 14 feet, each	28.90	30.10	30.40	30.40	31.00
Woven wire fencing, 32-inch, per 20 rod roll	22.70	23.30	23.60	23.30	23.40
Windmills, without tower, each	141.00	140.00	144.00	153.00	157.00
Iron pipe, galvanized, 1¼-inch diameter, per foot	.445	.455	.459	.459	.460
Motor supplies:					
Gasoline, regular, filling station, per gallon	.309	.310	.317	.315	.315
Gasoline, tank truck, per gallon	.268	.269	.276	.276	.274
Kerosene, per gallon	.183	.184	.184	.189	.188
Tractor fuel, diesel, per gallon	.166	.166	.162	.166	.164
Motor oil, per gallon	1.26	1.26	1.26	1.26	
Motor oil, regular, non detergent, per gallon					1.17
Motor oil, heavy duty detergent, per gallon					1.47
Motor oil, all weather high detergent, per gallon					1.77
Grease, per pound	.231	.230	.230	.222	.222
Tires, 6.70x15, 4 ply, each	20.90	19.90	19.20	18.40	
Tires, 6.70x15, 4 ply tubeless, each					20.50
Tires, 6.70x15, 4 ply tubetype, each					17.00
Inner tubes, 6.70x15, each	3.84	3.78	3.71	3.65	3.52
Tires, truck, 7.50x20, 10 ply, each	77.80	76.00	75.60	74.40	67.20
Spark plugs, each	.909	.929	.924	.936	.936
Storage batteries, 45 plates, 6 volt. each	16.70	15.80	15.60	15.60	15.20
Storage batteries, 51 plates, 6 volt. each	19.80	19.40	19.20	19.20	18.80
Motor vehicles:					
Autos, 4-door sedans:					
6-cylinder, each [5]	2,300.00	2,390.00	2,310.00	2,170.00	2,180.00
8-cylinder, each [6]	2,910.00	3,010.00	2,870.00	2,670.00	2,700.00
Trucks:					
2-ton, cab and chassis, each [7]	3,000.00	3,080.00	3,070.00	3,080.00	3,130.00
½-ton, pickup [8]	1,970.00	2,050.00	2,040.00	2,030.00	2,050.00
Tractors:					
Wheel, under 20 belt horsepower, each	1,610.00	1,680.00	1,680.00	1,660.00	1,660.00
Wheel, 20–29 belt horsepower, each	2,350.00	2,490.00	2,520.00	2,540.00	2,630.00
Wheel, 30–39 belt horsepower, each	3,070.00	3,100.00	3,060.00	3,090.00	3,280.00
Wheel, 40–49 belt horsepower, each		3,920.00	3,930.00	4,050.00	4,210.00
Wheel, 50–59 belt horsepower, each		5,040.00	5,000.00	5,180.00	5,390.00
Crawler, under 25 db. hp., each	3,280.00	3,430.00	3,600.00	3,660.00	3,730.00
Crawler, 25–34.9 db. hp., each	5,230.00	5,200.00	5,100.00	5,090.00	5,140.00
Crawler, 35–49.9 db. hp., each	7,260.00	7,240.00	7,280.00	7,450.00	7,620.00
Farm machinery:					
Plows, tractor, moldboard, two bottom, 14 inch, each	280.00	292.00	304.00	308.00	314.00

See footnotes at end of table.

Table 686.—Prices paid by farmers: Prices, by commodities, United States, average 1957–59, annual, 1959–62 [1]—Continued

Commodity and unit	Average 1957–59	1959	1960	1961	1962
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Farm machinery—Continued					
Plows, tractor, moldboard, three bottom, 14 inch, each	418.00	446.00	465.00	484.00	500.00
Disk, harrows, tandem, 7 ft., each	321.00	338.00	344.00	352.00	359.00
Spiketooth harrows, steelbar, per section	36.00	37.80	40.00	42.60	43.70
Cultivators, 2-row, tractor, each	312.00	327.00	335.00	342.00	344.00
Corn planters, 2-row, plain, each	272.00	278.00	287.00	307.00	314.00
Grain drills, tractor-drawn, 16-tube, each	634.00	645.00	682.00	716.00	732.00
Grain drills, tractor-drawn, 20-tube, each	724.00	724.00	749.00	804.00	829.00
Mowers, tractor, 7-ft., each	394.00	421.00	434.00	452.00	468.00
Pick-up balers, automatic tie, P.T.O., each	1,820.00	1,890.00	1,880.00	1,910.00	1,950.00
Combines, self-propelled, 12 ft., each	6,320.00	6,600.00	6,700.00	6,750.00	6,930.00
Combines, 5–6 feet, P.T.O., each	1,800.00	1,900.00	1,970.00	2,020.00	2,150.00
Corn picker—huskers, 2-row, each	2,120.00	2,270.00	2,410.00	2,560.00	2,700.00
Hammer mills, each	273.00	286.00	292.00	270.00	276.00
Cream separators, electric, each:					
750 pound capacity	267.00	272.00	276.00	283.00	294.00
Single milker units, each	131.00	133.00	130.00	134.00	137.00
Farm wagons, for rubber tires, less tires, each	184.00	189.00	191.00	191.00	192.00
Power sprayers, boom type, tr. mtd., each	196.00	201.00	217.00	224.00	234.00
Gas engines, 1½ horsepower, each	61.70	57.60	54.80	52.50	50.10
Electric motors, ¼ horsepower, each [9]	20.30	20.40	20.80	20.70	20.65
Farm supplies:					
Axes, each	6.03	6.02	6.08	6.10	6.08
Hammers, each	3.28	3.39	3.49	3.53	3.58
Pitchfork, 3-tine, each	3.66	3.88	3.96	4.02	4.16
Pitchfork, 4-tine, each	4.41	4.62	4.68	4.77	4.88
Hoes, 7-inch blade, each	2.38	2.48	2.51	2.55	2.58
Milk cans, each	13.60	14.00	14.40	14.70	14.80
Milk pails, each	2.21	2.34	2.36	2.48	2.55
Rope, manila, per pound	.755	.764	.788	.817	.826
Binder twine, per pound	.235	.232	.238	.239	.243
New baskets, round stave, bushel, with cover, per dozen	4.67	4.70	4.73	4.69	4.78
Lead arsenate, per pound	.377	.379	.376	.393	.375
Paris green, per pound	.722	.751	.741	.774	.772
Calcium arsenate, per pound	.130	.136	.138	.144	.138
Fertilizer:					
Mixed fertilizer:					
0–20–20, per ton	64.30	64.90	65.40	65.50	66.90
2–12–12, per ton	42.70	43.20	44.00	45.20	46.00
3–9–6, per ton	42.40	41.20	42.00	42.60	
3–9–9, per ton	42.40	45.80	48.80	51.60	53.80
3–12–6, per ton	45.90	45.80	46.80	47.60	48.80
3–12–12, per ton	50.60	50.40	51.00	51.70	52.00
4–8–8, per ton	36.90	36.80	37.60	38.80	38.60
4–10–6, per ton	38.10	36.50	37.00	38.50	
4–10–7, per ton	35.30	34.50	35.40	35.60	35.10
5–10–5, per ton	45.80	45.90	46.40	46.80	48.60
5–10–10, per ton	50.10	49.70	50.40	50.80	50.80
6–8–8, per ton	42.80	42.00	41.60	41.80	41.90
Nitrate of soda, per ton	59.80	58.60	59.60	59.80	59.90
Sulphate of ammonia, per ton	59.30	58.80	57.80	58.40	56.90
Ammonium nitrate, per ton	81.80	81.60	81.20	82.10	81.40
Superphosphate, 20% P_2O_5, per ton	37.00	37.40	37.80	38.20	38.40
Superphosphate, 45% P_2O_5, per ton	78.40	78.70	79.80	80.20	79.90
Phosphate rock, per ton	21.40	21.60	21.00	21.20	20.80
Ammonium phosphate, 16–20, per ton	89.60	88.40	87.00	86.40	85.90
Muriate of potash, per ton	52.10	51.80	51.40	52.20	52.80
Agricultural limestone, per ton	4.55	4.62	4.66	4.67	4.75
Livestock:					
Feeders and stockers:					
Cattle and calves, per 100 pounds	23.10	25.70	23.30	23.30	24.50
Lambs, per 100 pounds	20.70	19.00	18.00	15.10	16.60
Hogs, per 100 pounds	18.50	15.40	16.60	17.80	18.10
Baby chicks, straight run, per 100	13.00	11.70	13.40	13.40	13.00
Turkey poults, each	.590	.565	.591	.583	.565
Feed:					
Alfalfa hay, baled, per ton	30.30	29.80	31.60	31.20	30.70
Other hay, baled, per ton	28.20	27.30	29.00	29.30	29.60
Cotton seed meal, per 100 pounds	3.95	4.15	4.04	4.06	4.29
Soybean meal, per 100 pounds	4.06	4.22	4.08	4.50	4.61
Linseed meal, per 100 pounds	4.14	4.74	4.41	4.42	5.04
Meat scrap, per 100 pounds	5.37	5.60	4.85	5.47	5.62
Tankage, per 100 pounds	5.57	5.74	4.88	5.64	5.81
Bran, per 100 pounds	2.86	2.92	2.86	2.94	3.03
Middlings, per 100 pounds	2.96	3.03	2.94	3.00	3.10
Mill run, per 100 pounds	2.73	2.83	2.72	2.78	2.92
Corn meal, per 100 pounds	3.27	3.18	3.10	3.07	3.08

See footnotes at end of table.

Table 686.—Prices paid by farmers: Prices, by commodities, United States, average 1957–59, annual, 1959–62 [1]—Continued

Commodity and unit	Average 1957–59	1959	1960	1961	1962
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Feed—Continued					
Corn gluten, per 100 pounds	3.26	3.27	3.22	3.25	3.30
Hominy feed, per 100 pounds	3.26	3.21	3.14	3.18	3.21
Scratch grain, per 100 pounds	3.95	3.89	3.84	3.84	3.87
Layer feed, per 100 pounds	4.43	4.44	4.31	4.36	4.38
Broiler growing feed, per 100 pounds	4.90	4.84	4.62	4.64	4.67
Poultry ration cost, per 100 pounds	3.43	3.40	3.33	3.36	3.42
Chick starter, per 100 pounds	4.97	4.94	4.78	4.81	4.86
Dairy feed:					
Under 29 percent protein, per 100 pounds	3.71	3.72	3.65	3.69	3.73
14 percent protein, per 100 pounds	3.75	3.79	3.64	3.54	3.59
16 percent protein, per 100 pounds	3.66	3.67	3.61	3.64	3.68
18 percent protein, per 100 pounds	3.63	3.62	3.57	3.65	3.71
20 percent protein, per 100 pounds	3.92	3.94	3.90	3.98	4.03
24 percent protein, per 100 pounds	4.02	4.02	4.00	4.11	4.17
29 percent and over, protein, per 100 pounds	4.40	4.49	4.41	4.47	4.58
Stock salt, per 100 pounds	1.58	1.60	1.61	1.63	1.63
Seeds:					
Barley, per bushel	1.88	1.85	1.81	1.76	1.88
Cowpeas, per bushel	5.97	7.10	6.93	6.54	6.73
Corn, hybrid, per bushel	11.00	11.20	11.30	11.50	11.70
Oats, per bushel	1.49	1.44	1.46	1.40	1.44
Potatoes, per 100 pounds	3.34	2.06	3.60	2.96	2.39
Rye, per bushel	2.46	2.21	2.11	2.22	2.36
Soybeans, per bushel	3.43	3.22	3.28	3.84	3.56
Wheat, per bushel	2.70	2.56	2.59	2.57	2.82
Alfalfa, common, per 100 pounds	37.70	36.30	38.70	37.60	49.40
Alfalfa, certified Grimm, per 100 pounds	45.90	46.40	49.60	47.10	57.40
Alsike clover, per 100 pounds	39.00	35.20	34.80	32.70	32.20
Red clover, per 100 pounds	45.70	46.80	42.10	37.00	46.10
Sweetclover, per 100 pounds	17.00	17.40	17.00	14.80	22.10
Lespedeza, Korean, per 100 pounds	12.80	12.10	14.10	21.60	20.40
Sudangrass, per 100 pounds	10.40	10.40	11.20	12.60	12.40
Timothy, per 100 pounds	24.20	26.70	21.10	15.30	17.30

[1] Annual average of prices at independent and chain stores. Prices paid by farmers are collected for the most part from retail establishments located in small cities, towns, and in rural areas through using questionnaires sent and returned by mail.

[2] Per 3 lbs.

[3] Per Pint (16 fl. oz.).

[4] Canister type.

[5] 1957–59 average is for 4-door sedans. 1962 model designations include Ford Falcon, Chevrolet II, Plymouth Valiant, and Rambler. Comparable model designations are included for earlier years.

[6] 1957–59 average is for 4-door sedans. 1962 model designations include Ford Galaxie, Chevrolet Bel Air, Plymouth Belvedere and Buick Special. Comparable model designations are included for earlier years.

[7] Coverage includes Ford and Chevrolet.

[8] Coverage includes Ford, Chevrolet, International and Dodge.

[9] Averages prior to 1960 are for independent stores.

Statistical Reporting Service.

Table 687.—Farm income: Gross and net income from farming, United States, 1949–62

Year	Cash receipts			Nonmoney income					Gross income		Production expenses	Net income of farm operators	
				Realized			Change in inventory	Total					
	Farm marketings	Government payments	Total	Home consumption	Imputed rent	Total			Realized	Total		Realized	Total
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1949	27,828	186	28,014	2,399	1,408	3,807	−863	2,944	31,821	30,958	18,032	13,789	12,926
1950	28,512	283	28,795	2,223	1,464	3,687	815	4,502	32,482	33,297	19,297	13,185	14,000
1951	32,958	286	33,244	2,471	1,608	4,079	1,176	5,255	37,323	38,499	22,165	15,158	16,334
1952	32,632	274	32,906	2,374	1,736	4,110	921	5,031	37,016	37,937	22,600	14,416	15,337
1953	31,126	213	31,339	2,161	1,765	3,926	−621	3,305	35,265	34,644	21,366	13,899	13,278
1954	29,953	257	30,210	1,944	1,711	3,655	490	4,145	33,865	34,355	21,664	12,201	12,691
1955	29,556	229	29,785	1,806	1,741	3,547	297	3,844	33,332	33,629	21,862	11,470	11,767
1956	30,564	553	31,117	1,775	1,734	3,509	415	3,094	34,626	34,211	22,594	12,032	11,617
1957	29,824	1,016	30,840	1,762	1,787	3,549	762	4,311	34,389	35,151	23,371	11,018	11,780
1958	33,405	1,089	34,494	1,552	1,861	3,413	913	4,326	37,907	38,820	25,272	12,635	13,548
1959	33,512	682	34,194	1,328	1,957	3,285	92	3,377	37,479	37,571	26,200	11,279	11,371
1960	34,012	693	34,705	1,255	1,974	3,229	329	3,558	37,934	38,263	26,242	11,692	12,021
1961	34,886	1,484	36,370	1,174	2,006	3,180	341	3,521	39,550	39,891	27,091	12,459	12,800
1962 [1]	35,921	1,736	37,657	1,071	2,064	3,135	694	3,829	40,792	41,486	28,202	12,590	13,284

[1] Preliminary.

Economic Research Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 687.

Table 688.—Farm income: Cash receipts from farm marketings, by commodities or commodity groups, United States, 1949–62

Year	Cattle and calves	Hogs	Sheep and lambs	Dairy products	Eggs	Chickens [1]	Turkeys and other poultry [2]	Wool	Other livestock and products [3]	Total livestock and products
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1949	4,848	3,125	351	3,748	1,857	939	314	100	124	15,406
1950	5,680	3,214	387	3,719	1,579	946	314	130	133	16,102
1951	7,005	3,889	466	4,273	2,062	1,137	406	234	162	19,634
1952	6,206	3,464	391	4,584	1,801	1,118	411	123	154	18,252
1953	4,878	3,483	317	4,380	2,073	1,136	393	129	144	16,933
1954	5,088	3,455	325	4,125	1,627	1,000	386	129	149	16,284
1955	5,174	2,709	316	4,222	1,747	1,072	377	89	174	15,880
1956	5,351	2,628	331	4,488	1,784	1,028	397	111	194	16,312
1957	5,975	3,090	334	4,643	1,637	1,024	368	104	188	17,363
1958	7,321	3,367	359	4,556	1,833	1,147	373	72	195	19,223
1959	7,834	2,784	334	4,603	1,545	1,045	392	114	205	18,856
1960	7,388	2,869	327	4,740	1,731	1,124	427	108	195	18,909
1961	7,555	3,136	302	4,905	1,729	1,042	415	109	198	19,391
1962 [4]	8,146	3,154	322	4,844	1,678	1,141	404	116	181	19,986

Year	Food grains	Feed crops	Cotton (lint and seed)	Oil bearing crops	Tobacco	Fruit and tree nuts [5]	Vegetables	Sugar crops	Other crops [6]	Total crops
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1949	2,253	2,161	2,636	854	903	1,056	1,513	158	888	12,422
1950	1,941	2,143	2,434	936	1,061	1,311	1,347	205	1,032	12,410
1951	2,004	2,091	2,858	986	1,190	1,280	1,629	182	1,104	13,324
1952	2,556	2,271	2,976	1,081	1,091	1,236	1,906	183	1,080	14,380
1953	2,456	2,397	3,179	958	1,094	1,341	1,541	206	1,021	14,193
1954	2,327	2,548	2,702	942	1,161	1,345	1,439	211	994	13,669
1955	1,991	2,542	2,568	1,130	1,225	1,408	1,558	200	1,054	13,676
1956	2,154	2,626	2,515	1,167	1,162	1,505	1,746	214	1,163	14,252
1957	1,861	2,366	1,770	1,182	971	1,427	1,569	230	1,085	12,461
1958	2,387	2,877	2,143	1,333	1,020	1,474	1,597	269	1,082	14,182
1959	2,250	2,779	2,647	1,280	1,060	1,618	1,690	250	1,082	14,656
1960	2,460	3,025	2,340	1,364	1,154	1,576	1,845	251	1,088	15,103
1961	2,487	2,779	2,456	1,647	1,325	1,670	1,747	271	1,113	15,495
1962 [4]	2,429	3,013	2,576	1,752	1,316	1,552	1,853	283	1,161	15,935

[1] Includes broilers.
[2] Ducks, geese, guineas, pigeons, quail, pheasants, and turkey hatching eggs.
[3] Horses and mules (1934–59), mohair, honey, beeswax, bees, goats, rabbits, and fur animals.
[4] Preliminary.
[5] Includes melons.
[6] Greenhouse and nursery products, forest products, legume and grass seeds, hops, mint, broomcorn, popcorn, hemp fiber and seeds, and flax fiber.

Economic Research Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 688.

Table 689.—Farm income: Cash receipts from farming and value of home consumption, by States, 1962 (preliminary)

State	Cash receipts from farming					Value of home consumption [1]			Cash receipts from farming and value of home consumption
	Farm marketings			Government payments	Total	Livestock and products	Crops	Total	
	Livestock and products	Crops	Total						
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	124,149	65,359	189,508	2,374	191,882	3,312	2,838	6,150	198,032
New Hampshire	44,290	10,773	55,063	719	55,782	1,252	832	2,084	57,866
Vermont	112,400	13,817	126,217	1,456	127,673	2,255	3,067	5,322	132,995
Massachusetts	90,755	60,119	150,874	682	151,556	1,661	1,634	3,295	154,851
Rhode Island	12,712	7,670	20,382	98	20,480	329	142	471	20,951
Connecticut	91,369	50,231	141,600	641	142,241	1,487	1,556	3,043	145,284
New York	606,470	254,595	861,065	21,123	882,188	13,778	7,192	20,970	903,158
New Jersey	147,040	132,663	279,703	4,261	283,964	1,822	1,411	3,233	287,197
Pennsylvania	583,113	206,168	789,281	20,206	809,487	24,313	13,664	37,977	847,464
North Atlantic	1,812,298	801,395	2,613,693	51,560	2,665,253	50,209	32,336	82,545	2,747,798
Ohio	634,411	404,411	1,038,822	59,520	1,098,342	22,824	13,567	36,391	1,134,733
Indiana	720,337	479,762	1,200,099	73,943	1,274,042	18,629	8,925	27,554	1,301,596
Illinois	1,190,208	1,007,265	2,197,473	109,251	2,306,724	25,029	8,289	33,318	2,340,042
Michigan	400,843	343,995	744,838	45,913	790,751	14,833	12,667	27,500	818,251
Wisconsin	977,634	139,660	1,117,294	42,499	1,159,793	26,062	15,749	41,811	1,201,604
East North Central	3,923,433	2,375,093	6,298,526	331,126	6,629,652	107,377	59,197	166,574	6,796,226
Minnesota	1,064,513	393,227	1,457,740	90,499	1,548,239	28,511	14,112	42,623	1,590,862
Iowa	2,014,253	586,591	2,600,844	148,228	2,749,072	34,000	12,108	46,108	2,795,180
Missouri	763,486	378,807	1,142,293	102,849	1,245,142	31,951	16,197	48,148	1,293,290
North Dakota	203,731	433,506	637,237	72,884	710,121	10,009	2,417	12,426	722,547
South Dakota	499,621	171,764	671,385	53,343	724,728	9,841	1,814	11,655	736,383
Nebraska	834,034	434,487	1,268,521	101,364	1,369,885	18,259	2,979	21,238	1,391,123
Kansas	720,164	607,555	1,327,719	105,362	1,433,081	17,893	2,973	20,866	1,453,947
West North Central	6,099,802	3,005,937	9,105,739	674,529	9,780,268	150,464	52,600	203,064	9,983,332
Delaware	74,625	34,975	109,600	2,211	111,811	802	877	1,679	113,490
Maryland	194,266	92,995	287,261	6,148	293,409	4,746	3,630	8,376	301,785
Virginia	257,607	243,572	501,179	17,231	518,410	26,758	22,327	49,085	567,495
West Virginia	80,800	22,676	103,476	3,770	107,246	10,378	10,126	20,504	127,750
North Carolina	344,846	813,840	1,158,686	39,467	1,198,153	39,765	41,980	81,745	1,279,898
South Carolina	109,744	297,634	407,378	21,209	428,587	12,509	9,233	21,742	450,329
Georgia	440,761	386,862	827,623	33,658	861,281	24,470	18,242	42,712	903,993
Florida	212,693	623,241	835,934	9,926	845,860	4,741	6,373	11,114	856,974
South Atlantic	1,715,342	2,515,795	4,231,137	133,620	4,364,757	124,169	112,788	236,957	4,601,714
Kentucky	315,536	307,342	622,878	35,123	658,001	30,725	19,571	50,296	708,297
Tennessee	276,885	254,922	531,807	29,982	561,789	30,191	21,421	51,612	613,401
Alabama	331,989	235,361	567,350	22,679	590,029	21,761	20,476	42,237	632,266
Mississippi	290,111	406,582	696,693	18,132	714,825	19,673	19,964	39,637	754,462
Arkansas	289,780	458,118	747,898	16,490	764,388	14,369	10,770	25,139	789,527
Louisiana	163,263	268,994	432,257	19,615	451,872	13,973	10,082	24,055	475,927
Oklahoma	401,181	259,388	660,569	56,350	716,919	14,464	4,108	18,572	735,491
Texas	1,088,115	1,349,611	2,437,726	148,461	2,586,187	32,906	13,045	45,951	2,632,138
South Central	3,156,860	3,540,318	6,697,178	346,832	7,044,010	178,062	119,437	297,499	7,341,509
Montana	207,777	192,198	399,975	26,199	426,174	8,071	1,144	9,215	435,389
Idaho	197,522	231,487	429,009	23,122	452,131	6,582	1,967	8,549	460,680
Wyoming	135,576	26,345	161,921	10,681	172,602	2,748	305	3,053	175,655
Colorado	445,925	223,671	669,596	40,230	709,826	7,710	689	8,399	718,225
New Mexico	168,034	102,102	270,136	14,956	285,092	3,407	1,008	4,415	289,507
Arizona	203,896	290,308	494,204	5,325	499,529	2,679	849	3,528	503,057
Utah	130,388	35,497	165,885	8,888	174,773	3,541	711	4,252	179,025
Nevada	38,542	6,733	45,275	963	46,238	927	106	1,033	47,271
Washington	211,612	363,339	574,951	21,552	596,503	9,881	3,977	13,858	610,361
Oregon	199,913	235,851	435,764	15,120	450,884	8,474	4,130	12,604	463,488
California	1,339,629	1,988,546	3,328,175	31,444	3,359,619	10,367	5,114	15,481	3,375,100
Western	3,278,814	3,696,077	6,974,891	198,480	7,173,371	64,387	20,000	84,387	7,257,758
United States	19,986,549	15,934,615	35,921,164	1,736,147	37,657,311	674,668	396,358	1,071,026	38,728,337

[1] Value of farm products consumed directly in farm households where produced.

Economic Research Service.

Table 690.—Personal income: Total and per capita, by residence, United States, 1949–62 [1]

Year	Personal income					Population [1]			Per capital personal income				
	Of the farm population			Of the nonfarm population from all sources	Total [4]	Farm	Nonfarm	Total	Persons on farms			Persons not on farms	Total population
	From farm sources [2]	From nonfarm sources [3]	From all sources						From farming	From nonfarm sources	From all sources		
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Thousands*	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1949	13,464	5,580	19,044	189,275	208,319	24,194	124,994	149,188	556	231	787	1,514	1,396
1950	14,331	6,045	20,376	208,092	228,468	23,048	128,635	151,683	622	262	884	1,618	1,506
1951	16,511	6,329	22,840	233,852	256,692	21,890	132,470	154,360	754	289	1,043	1,765	1,663
1952	15,714	6,553	22,267	250,804	273,071	21,748	135,280	157,028	723	301	1,024	1,854	1,739
1953	13,765	6,271	20,036	268,223	288,259	19,874	139,762	159,636	693	315	1,008	1,919	1,806
1954	13,151	5,850	19,001	270,824	289,825	19,019	143,398	162,417	691	308	999	1,889	1,784
1955	12,174	6,140	18,314	291,882	310,196	19,078	146,192	165,270	638	322	960	1,997	1,877
1956	12,017	6,565	18,582	314,361	332,943	18,712	149,464	168,176	642	351	993	2,103	1,980
1957	12,180	6,649	18,829	332,594	351,423	17,656	153,542	171,198	690	376	1,066	2,166	2,053
1958	13,795	6,712	20,507	339,752	360,259	17,128	156,926	174,054	805	392	1,197	2,165	2,070
1959	11,833	7,143	18,976	364,960	383,936	16,592	160,320	176,912	713	431	1,144	2,276	2,170
1960	12,355	7,243	19,598	379,116	398,714	15,620	164,191	179,811	791	464	1,255	2,309	2,217
1961	13,295	7,013	20,308	393,973	414,281	14,788	167,989	182,777	899	474	1,373	2,345	2,267
1962 [5]	13,300	7,100	20,400	417,996	438,445	14,300	171,310	185,610	926	504	1,430	2,440	2,360

[1] Excludes Alaska and Hawaii. Farm population as of April 1 and total population as of July 1 are taken as the closest readily available approximations of their respective annual averages.

[2] Includes returns from farming operations to resident farm operators for the capital, labor and management, after deduction of farm production expenses. (There is no allowance in the item farm production expenses for a return on investment of farm capital.) Also includes farm wages and other labor income received by hired workers living on farms.

[3] Includes all income received by farm residents from nonfarm sources such as wages and salaries from nonfarm employment, nonfarm business and professional income, rents from nonfarm real estate, dividends, interest, royalties, unemployment compensation and Social Security payments.

[4] U.S. Department of Commerce.

[5] Preliminary.

Economic Research Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 691.

Table 691.—Number of farms and average farm income per farm, United States, 1949–62

Year	Number of farms	Cash receipts from farming			Gross farm income		Production expenses	Net income of farm operators	
		Farm marketings	Government payments	Total	Realized	Total		Realized	Total
	1,000	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1949	5,722	4,863	33	4,896	5,561	5,410	3,151	2,410	2,259
1950	5,648	5,048	50	5,098	5,751	5,895	3,417	2,334	2,479
1951	5,428	6,072	53	6,125	6,876	7,093	4,083	2,793	3,009
1952	5,198	6,278	53	6,331	7,122	7,298	4,348	2,774	2,951
1953	4,984	6,245	43	6,288	7,076	6,951	4,287	2,789	2,664
1954	4,798	6,242	54	6,296	7,058	7,160	4,515	2,543	2,645
1955	4,654	6,351	49	6,400	7,162	7,226	4,697	2,465	2,529
1956	4,514	6,771	123	6,894	7,671	7,579	5,005	2,666	2,574
1957	4,372	6,822	232	7,054	7,866	8,040	5,346	2,520	2,695
1958	4,233	7,892	257	8,149	8,955	9,171	5,970	2,985	3,201
1959	4,097	8,179	166	8,345	9,147	9,170	6,394	2,753	2,775
1960	3,949	8,613	175	8,788	9,606	9,689	6,645	2,961	3,044
1961	3,811	9,154	389	9,543	10,378	10,467	7,109	3,269	3,359
1962 [1]	3,688	9,740	471	10,211	11,061	11,249	7,647	3,414	3,602

[1] Preliminary.

Economic Research Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 690.

Table 692.—Rent and Government payments: Gross and net rent payable on farm real estate and amount of Government payments received by landlords, United States, 1949–62 [1]

Year	Gross rent due landlords	Estimated expenses of landlords [2]	Net rent [3]			Government payments	
			Total	Due landlords living on farms	Due landlords not living on farms	Received by landlords living on farms	Received by landlords not living on farms
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1949	2,727	1,105	1,622	532	1,090	11	24
1950	2,946	1,157	1,789	578	1,211	16	34
1951	3,292	1,293	1,999	630	1,369	16	36
1952	3,404	1,401	2,003	612	1,391	15	35
1953	3,129	1,385	1,744	535	1,209	12	27
1954	3,061	1,350	1,711	524	1,187	14	33
1955	2,966	1,358	1,608	492	1,116	13	28
1956	3,073	1,368	1,705	549	1,156	32	68
1957	2,981	1,377	1,604	500	1,104	56	125
1958	3,241	1,427	1,814	563	1,251	47	99
1959	3,135	1,551	1,584	492	1,092	29	63
1960	3,203	1,578	1,625	421	1,204	29	65
1961	3,421	1,655	1,766	548	1,218	67	149
1962 [4]	3,536	1,733	1,903	582	1,321	80	179

[1] Excludes Alaska and Hawaii.
[2] Includes estimated cash outlay for building repairs and maintenance rather than depreciation allowance.
[3] Includes proportionate share of all Government payments payable to landlords.
[4] Preliminary.

Economic Research Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 692.

Table 693.—Commercial farms: Costs and returns, by type and location, 1961 [1]

Type of farm and location	Size of farm		Labor used		Farm capital, Jan. 1					Gross farm income [2]	Total farm operating expense [3]	Net farm income	Charge for capital [4]	Return to operator and family labor, per hour
	Unit	Number	Total	Operator and family	Land and buildings	Machinery and equipment	Livestock	Crops	Total					
			Hours	*Hours*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Dairy farms:														
Central Northeast	Milk cows	28.9	4,440	3,620	21,400	7,300	9,400	2,500	40,600	13,529	9,032	4,497	1,665	0.78
Eastern Wisconsin:														
Grade A	do	30.2	4,460	4,000	35,230	11,240	11,380	4,330	62,180	15,595	8,901	6,694	2,550	1.04
Grade B	do	20.4	3,670	3,580	25,720	6,280	6,200	2,960	41,160	9,273	5,836	3,437	1,688	.49
Western Wisconsin, Grade B	do	22.0	4,170	3,880	18,850	4,000	7,320	2,690	32,860	9,449	5,139	4,310	1,347	.76
Dairy-hog farms, Southeastern Minnesota	do	20.5	4,060	3,760	33,080	7,160	6,680	2,920	49,840	11,218	6,350	4,868	2,043	.75
Poultry farms:														
New Jersey, egg-producing	Layers	5,010	5,250	4,350	34,730	2,220	8,020	0	44,970	28,374	23,415	4,959	1,844	.72
Maine, broilers	Number	61,278	2,020	1,720	22,990	7,840	0	0	30,830	6,758	2,982	3,776	1,264	1.46
Delmarva, broilers	do	42,971	2,120	1,910	26,370	7,110	0	0	33,480	8,975	3,654	5,321	1,420	2.04
Corn Belt farms:														
Hog-dairy	Cropland	106	4,460	4,010	38,040	7,300	7,230	3,850	56,420	13,748	7,776	5,972	2,313	.91
Hog fattening—beef raising	do	112	3,530	3,290	34,480	5,940	7,870	3,260	51,550	9,670	5,628	4,042	2,236	.55
Hog-beef fattening	do	142	4,240	3,690	59,890	7,790	13,480	6,270	87,430	26,229	18,836	7,393	3,807	.97
Cash grain	do	192	3,130	2,820	100,080	7,380	2,980	1,550	111,990	17,362	8,367	8,995	4,744	1.51
Cotton farms:														
Southern Piedmont	do	98	4,820	2,460	22,810	2,040	980	470	26,300	6,457	3,791	2,666	1,179	.60
Mississippi Delta:														
Small	do	39	3,500	2,430	10,110	3,080	470	180	13,840	4,754	2,719	2,035	627	.58
Large-scale	do	640	34,260	3,200	174,000	31,390	7,160	1,890	214,440	76,060	45,711	30,349	10,066	----
Texas:														
Black Prairie	do	210	3,060	2,300	41,550	5,610	1,960	510	49,630	8,231	4,934	3,297	2,140	.50
High Plains (nonirrigated)	do	368	4,400	2,230	52,320	7,510	660	300	60,790	21,302	8,027	13,275	2,634	4.77
High Plains (irrigated)	do	334	7,300	2,440	101,300	14,430	1,160	380	117,270	39,967	16,617	23,350	5,168	7.45
San Joaquin Valley, Calif. (irrigated):														
Cotton-specialty crop	do	322	13,220	2,600	254,730	23,630	0	0	278,360	98,778	85,262	13,516	13,253	----
Cotton-general crop (medium-sized)	do	322	10,010	2,600	251,090	24,440	0	0	275,530	70,434	45,943	24,491	12,706	----
Cotton-general crop (large)	do	192	30,350	2,600	879,100	65,760	0	0	944,860	222,243	146,465	75,778	43,244	----
Peanut-cotton farms, Southern Coastal Plains	do	75	3,910	2,980	12,600	2,850	1,270	460	17,180	8,020	3,908	4,112	822	1.10
Tobacco farms:														
North Carolina Coastal Plain:														
Tobacco	do	47	6,070	2,570	20,020	4,240	500	490	25,250	12,883	6,067	6,816	1,192	2.19
Tobacco-cotton	do	53	6,840	2,740	21,730	4,480	530	490	27,230	13,586	6,729	6,857	1,290	2.03
Kentucky Bluegrass:														
Tobacco-livestock, inner area	do	62	4,680	2,810	86,240	5,180	6,750	2,000	100,170	15,916	8,475	7,441	4,241	1.14
Tobacco-dairy, intermediate area	do	25	3,510	3,330	15,620	3,000	2,680	870	22,170	5,495	2,585	2,910	970	.58
Tobacco-dairy, outer area	do	42	4,690	4,060	30,230	5,430	4,410	1,180	41,250	10,757	5,631	5,126	1,829	.81

Spring wheat farms:														
Northern Plains:														
Wheat-small grain-livestock	Cropland	573	2,490	2,130	35,860	11,250	3,720	1,560	52,390	5,695	5,560	135	2,252	−.99
Wheat-corn-livestock	do	376	3,730	3,550	34,260	8,480	7,740	2,390	52,870	10,103	4,796	5,307	2,254	.86
Wheat-roughage-livestock	do	525	2,960	2,780	31,330	8,100	6,970	2,470	48,870	5,783	4,392	1,391	2,079	−.25
Winter wheat farms:														
Southern Plains:														
Wheat	do	591	3,000	2,640	77,910	10,180	6,230	2,000	96,320	17,152	6,459	10,693	4,039	2.52
Wheat-grain sorghum	do	669	3,400	2,870	92,110	9,980	6,670	1,230	109,990	23,545	10,145	13,400	4,616	3.06
Pacific Northwest:														
Wheat-pea	do	532	3,490	2,750	161,460	17,120	2,380	1,920	182,880	21,577	10,474	11,103	7,702	1.24
Wheat-fallow	do	983	3,730	3,080	124,720	17,950	4,290	1,320	148,280	21,919	9,835	12,084	6,255	1.89
Cattle ranches:														
Northern Plains	Cows	98.6	3,650	3,360	50,160	7,850	21,960	3,920	83,890	12,405	6,128	6,277	3,439	.84
Intermountain Region	do	138.8	5,020	4,000	36,470	5,940	38,120	5,470	86,000	16,829	6,831	9,998	3,526	1.62
Southwest	do	140.4	3,590	2,350	125,790	4,490	28,700	1,720	160,700	17,325	9,158	8,167	6,589	.67
Sheep ranches:														
Northern Plains	Sheep	1,362	7,190	4,020	65,020	6,670	23,970	1,440	97,100	20,566	13,735	6,831	3,981	.71
Southwest	do	1,496	6,100	2,550	174,910	4,510	24,380	1,520	205,320	21,415	12,763	8,652	8,418	.09

[1] All except cotton farms in California and large-scale cotton farms in the Mississippi Delta are family-operated.

[2] Total sales plus Government payments, perquisites, and change in inventory of livestock and crops.

[3] Includes all cash production expenditures plus depreciation and change in inventory of service buildings, machinery, and equipment.

[4] Total value of farm capital, Jan. 1 times 4.1 percent, the average interest rate (1945–58) charged by Federal Land Banks on farm mortgage loans outstanding plus production credit times short-term interest rates charged by production credit associations on loans outstanding.

Economic Research Service.

Table 694.—Commercial farms: Costs and returns, by type and location, 1962 [1]

Type of farm and location	Size of farm		Labor used		Farm capital, Jan. 1					Gross farm income [2]	Total farm operating expense	Net farm income	Charge for capital [4]	Return to operator and family labor, per hour
	Unit	Number	Total	Operator and family	Land and buildings	Machinery and equipment	Livestock	Crops	Total					
			Hours	*Hours*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Dairy farms:														
Central Northeast	Milk cows	31.4	4,590	3,740	22,400	7,700	9,700	2,800	42,600	13,186	9,637	3,549	1,747	0.48
Eastern Wisconsin:														
Grade A	do	31.7	4,580	4,120	38,220	11,790	12,070	4,660	66,740	15,638	9,417	6,221	2,736	.85
Grade B	do	21.4	3,790	3,700	28,120	6,370	6,530	3,550	44,570	9,077	5,959	3,118	1,827	.35
Western Wisconsin, Grade B	do	22.7	4,240	3,950	21,020	4,160	7,600	3,260	36,040	9,800	5,370	4,430	1,478	.75
Dairy-hog farms, Southeastern Minnesota	do	21.3	4,190	3,880	35,230	7,280	7,240	4,070	53,820	11,091	6,682	4,409	2,207	.57
Poultry farms:														
New Jersey, egg-producing	Layers	5,050	5,010	4,110	34,870	2,270	7,580	0	44,720	27,505	24,488	3,017	1,834	.29
Maine, broilers	Numbers	63,244	2,060	1,730	23,310	8,390	0	0	31,700	7,423	3,286	4,137	1,300	1.64
Delmarva, broilers	do	44,426	2,190	1,970	27,660	7,240	0	0	34,900	9,394	3,852	5,542	1,478	2.06
Corn Belt farms:														
Hog-dairy	Cropland	108	4,520	4,070	39,930	7,480	7,390	4,730	59,530	13,758	8,364	5,394	2,441	.73
Hog fattening—beef raising	do	119	3,640	3,390	37,110	6,180	7,420	3,800	54,510	9,870	6,254	3,616	2,370	.37
Hog-beef fattening	do	147	4,400	3,830	64,240	8,000	15,230	7,100	94,570	33,702	23,519	10,183	4,194	1.56
Cash grain	do	193	3,140	2,830	105,970	7,620	2,870	1,760	118,220	18,031	8,970	9,061	5,011	1.43
Cotton farms:														
Southern Piedmont	do	100	4,840	2,380	25,020	2,090	1,030	520	28,660	6,568	3,839	2,729	1,274	.61
Mississippi Delta:														
Small	do	39	3,160	2,330	10,620	3,150	510	190	14,470	4,708	2,696	2,012	650	.58
Large-scale	do	640	27,140	3,200	175,000	33,300	8,090	2,020	218,410	75,115	44,129	30,986	10,166	----------
Texas:														
Black Prairie	do	220	3,200	2,330	43,560	6,080	2,210	530	52,380	8,994	5,432	3,562	2,257	.56
High Plains (nonirrigated)	do	373	3,160	2,200	54,090	8,330	720	340	63,480	13,459	6,655	6,804	2,715	1.86
High Plains (irrigated)	do	349	7,130	2,440	103,720	14,770	1,310	380	120,180	37,508	17,891	19,617	5,319	5.86
San Joaquin Valley, Calif. (irrigated):														
Cotton-specialty crop	do	325	12,240	2,600	276,000	25,060	0	0	301,060	107,659	76,285	31,374	14,067	----------
Cotton-general crop (medium-sized)	do	325	9,860	2,600	272,360	25,930	0	0	298,290	71,992	46,390	25,602	13,633	----------
Cotton-general crop (large)	do	1,232	29,810	2,600	958,590	69,470	0	0	1,028,060	229,624	149,893	79,731	46,695	----------
Peanut-cotton farms, Southern Coastal Plains	do	76	4,000	2,950	13,330	2,940	1,420	510	18,200	7,877	4,130	3,747	868	.98
Tobacco farms:														
North Carolina Coastal Plain:														
Tobacco	do	47	6,250	2,590	21,810	4,350	510	520	27,190	12,741	6,377	6,364	1,277	1.96
Tobacco-cotton	do	53	6,980	2,720	23,660	4,630	490	470	29,250	13,482	7,001	6,481	1,376	1.88
Kentucky Bluegrass:														
Tobacco-livestock, inner area	do	62	4,870	2,920	88,560	5,300	7,190	1,910	102,960	16,825	9,173	7,652	4,365	1.13
Tobacco-dairy, intermediate area	do	25	3,590	3,410	16,100	2,990	2,770	870	22,730	5,509	2,704	2,805	994	.53
Tobacco-dairy, outer area	do	42	4,800	4,070	31,020	5,590	4,700	1,410	42,720	11,228	5,704	5,524	1,886	.89

Spring wheat farms:														
Northern Plains:														
Wheat-small grain-livestock	Cropland	581	2,660	2,260	37,810	10,870	3,780	1,660	54,120	17,226	6,145	11,081	2,342	3.87
Wheat-corn-livestock	do	383	3,660	3,500	36,810	8,250	8,450	2,620	56,130	10,621	4,757	5,864	2,385	.99
Wheat-roughage-livestock	do	531	3,030	2,830	33,170	7,870	7,150	2,300	50,490	14,946	5,131	9,815	2,178	2.70
Winter wheat farms:														
Southern Plains:														
Wheat	do	601	2,970	2,630	83,200	10,580	7,520	2,120	103,420	17,903	6,643	11,260	4,331	2.63
Wheat-grain sorghum	do	677	3,270	2,740	97,570	10,600	8,840	1,490	118,500	21,173	10,444	10,729	4,960	2.11
Pacific Northwest:														
Wheat-pea	do	541	3,630	2,900	169,570	17,640	2,620	2,080	191,910	28,445	10,731	17,714	8,071	3.33
Wheat-fallow	do	1,007	3,800	3,150	121,800	18,550	4,560	1,380	146,290	25,835	10,101	15,734	6,209	3.02
Cattle ranches:														
Northern Plains	Cows	90.8	3,720	3,250	50,660	7,830	21,900	3,120	83,510	14,099	6,847	7,252	3,424	1.18
Intermountain Region	do	145.2	5,140	4,000	37,730	6,190	41,190	4,800	89,910	18,875	7,145	11,730	3,686	2.01
Southwest	do	150.7	3,690	2,420	126,640	4,860	31,510	1,720	164,730	17,893	9,656	8,237	6,754	.61
Sheep ranches:														
Northern Plains	Sheep	1,294	7,020	3,600	66,020	6,660	21,520	1,150	95,350	26,928	15,078	11,850	3,909	2.21
Southwest	do	1,309	5,540	2,620	181,330	4,720	22,660	750	209,460	21,932	12,665	9,267	8,588	.26

[1] All except cotton farms in California and large-scale cotton farms in the Mississippi Delta are family-operated.

[2] Total sales plus Government payments, perquisites, and change in inventory of livestock and crops.

[3] Includes all cash production expenditures plus depreciation and change in inventory of service buildings, machinery, and equipment.

[4] Total value of farm capital, Jan. 1 times 4.1 percent, the average interest rate (1945–58) charged by Federal Land Banks on farm mortgage loans outstanding plus production credit times short-term interest rates charged by production credit associations on loans outstanding.

Economic Research Service.

Table 695.—Expenses: Farm production expenses, United States, 1949–62

Year	Feed purchased	Livestock purchased	Seed purchased [1]	Fertilizer and lime	Repairs and operation of capital items [2]	Depreciation and other consumption of farm capital [3]	Hired labor [4]	Taxes on farm property [5]	Interest on farm mortgage debt [6]	Net rent to nonfarm landlords [7]	Miscellaneous [8]	Total production expenses
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1949	3,024	1,529	543	895	2,829	2,428	2,865	873	243	1,107	1,696	18,032
1950	3,283	2,004	531	978	2,921	2,736	2,678	919	264	1,233	1,750	19,297
1951	4,144	2,437	561	1,085	3,187	3,226	2,800	987	291	1,368	2,079	22,165
1952	4,331	1,917	594	1,229	3,433	3,399	2,802	1,038	319	1,421	2,117	22,600
1953	3,770	1,320	560	1,245	3,435	3,520	2,793	1,062	347	1,214	2,100	21,366
1954	3,906	1,563	542	1,274	3,353	3,616	2,716	1,086	373	1,159	2,076	21,664
1955	3,840	1,530	577	1,256	3,423	3,722	2,736	1,149	405	1,057	2,167	21,862
1956	4,058	1,629	537	1,241	3,617	3,722	2,733	1,199	446	1,109	2,303	22,594
1957	4,083	1,957	529	1,280	3,773	3,885	2,785	1,277	487	1,029	2,286	23,371
1958	4,592	2,711	523	1,338	3,795	3,948	2,895	1,343	527	1,161	2,436	25,272
1959	4,808	2,723	509	1,449	3,943	4,147	2,960	1,437	580	1,011	2,633	26,200
1960	4,849	2,528	524	1,463	3,861	4,137	2,949	1,549	636	1,007	2,739	26,242
1961	5,164	2,766	536	1,531	3,805	4,091	3,019	1,638	680	1,023	2,838	27,091
1962 [9]	5,470	3,099	539	1,542	3,875	4,154	3,008	1,734	735	1,033	3,013	28,202

[1] Includes bulbs, plants, and trees.
[2] Includes expenditures for repairs and maintenance of farm buildings; petroleum fuel and oil, other motor vehicle operation, and repairs on other machinery.
[3] Estimated outlay necessary, at current prices, for the replacement of capital equipment that has been used up during the year.
[4] Includes cash wages, perquisites, and Social Security taxes paid by employers.
[5] Includes taxes levied against farm real estate and farm personal property.
[6] Interest charges payable during the calendar year on outstanding farm mortgage debt.
[7] Data differ from those shown in table 692 in two ways: (1) they are net of depreciation allowance rather than cash outlay for building repairs and maintenance, and (2) they are net of farm mortgage interest in addition to the items covered in the production expenses series in table 692.
[8] Includes short-term interest, pesticides, ginning, electricity and telephones (business share), livestock marketing charges (excluding feed and transportation), containers, milk hauling (1949 to date), irrigation, grazing, binding materials, tolls for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind, and hail), and miscellaneous dairy, nursery, greenhouse, apiary, and other supplies.
[9] Preliminary.

Economic Research Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 695.

Table 696.—Labor required on farms: Man-hours of labor used for all farmwork, by enterprises, United States, 1949–62

Year	All farm work[1]	Livestock and livestock products					Crops									
		All livestock[2]	Meat animals[3]	Milk cows	Poultry[4]	Horses and mules	All crops[5]	Feed grains [6]	Hay and forage[7]	Food grains [8]	Vegetables [9]	Fruits and nuts [10]	Sugar crops [11]	Cotton	Tobacco	Oil crops [12]
	Mil.	*Mil.*	*Mil.*	*Mil.*	*Mil.*	*Mil.*	*Mil.*	*Mil.*	*Mil.*	*Mil.*	*Mil.*	*Mil.*	*Mil.*	*Mil.*	*Mil.*	*Mil.*
1949	16, 202	5, 947	1, 386	2, 781	1, 139	452	7, 825	1, 621	705	415	662	636	123	1, 912	747	205
1950	15, 137	5, 945	1, 451	2, 749	1, 161	397	6, 922	1, 484	695	327	643	619	135	1, 298	745	199
1951	15, 222	5, 812	1, 520	2, 651	1, 101	351	7, 204	1, 348	679	345	578	623	103	1, 760	837	184
1952	14, 504	5, 626	1, 510	2, 581	1, 045	299	6, 850	1, 250	647	365	555	586	95	1, 655	820	167
1953	13, 966	5, 462	1, 462	2, 591	962	256	6, 627	1, 188	632	353	566	562	95	1, 609	746	162
1954	13, 310	5, 350	1, 479	2, 551	911	220	6, 238	1, 174	680	293	533	537	100	1, 269	772	171
1955	12, 808	5, 139	1, 498	2, 422	840	191	6, 012	1, 154	671	253	521	536	88	1, 235	710	175
1956	12, 028	4, 898	1, 434	2, 301	807	170	5, 574	1, 012	616	245	509	558	80	1, 074	663	183
1957	11, 059	4, 621	1, 368	2, 158	761	149	5, 001	966	617	203	474	546	81	818	524	173
1958	10, 548	4, 360	1, 357	1, 983	701	134	4, 818	891	569	217	470	562	78	769	515	181
1959	10, 301	4, 195	1, 395	1, 841	657	119	4, 771	840	517	190	435	567	78	911	539	161
1960	9, 825	3, 956	1, 326	1, 747	593	109	4, 596	775	519	182	430	564	72	831	548	165
1961	9, 473	3, 850	1, 327	1, 673	566	105	4, 398	626	491	179	432	582	81	771	567	179
1962[13]	9, 085	3, 698	1, 308	1, 590	524	100	4, 212	571	492	160	421	552	82	678	606	180

[1] Includes labor used on crops, livestock and overhead. Farm maintenance or overhead work includes time spent on fencing, repairs to buildings, machinery and equipment, farmwoods, pastures, general land maintenance farm business and other miscellaneous work.
[2] Includes wool and minor livestock which are excluded from separate enterprises shown.
[3] Cattle and calves, sheep and lambs, and hogs.
[4] Chickens, broilers, and turkeys.
[5] Includes hay seeds, pasture seeds, and cover-crop seeds ;farm gardens; and minor crops which are excluded from separate crops shown.
[6] Corn for grain, oats, barley, and sorghum grain.
[7] All hay, corn silage, and sorghum forage and silage.
[8] All wheat, rye, buckwheat, and rice.
[9] Potatoes, sweetpotatoes, dry edible beans, dry field peas, and truck crops.
[10] Fruits, berries, and tree nuts.
[11] Sugar beets, sugarcane for sugar and seed, sugarcane sirup, and maple products.
[12] Soybeans, peanuts, flaxseed, and tung nuts.
[13] Preliminary.

Economic Research Service. Data for 1910-48 in *Agricultural Statistics, 1962*, table 696.

Table 697.—Fertilizers: Quantities [1] of commercial fertilizers consumed and their available plant-nutrient contents [2], by States and possessions, averages 1940–44, and 1950–54, and years beginning July 1, 1960, and 1961 [3]

State or possession and period	Commercial fertilizer	Nitrogen (N)	Available phosphoric oxide (P_2O_5)	Potash (K_2O)
	Tons	*Tons*	*Tons*	*Tons*
Maine:				
1940–44	194,992	10,086	21,896	23,266
1950–54	188,612	12,096	20,722	22,822
1960	167,009	15,072	20,077	20,591
1961	161,269	14,335	19,722	19,979
New Hampshire:				
1940–44	26,002	850	3,954	1,550
1950–54	20,636	934	2,731	2,076
1960	18,151	1,497	2,325	2,019
1961	17,591	1,509	2,234	1,977
Vermont:				
1940–44	47,330	748	8,504	1,751
1950–54	51,176	1,356	7,952	5,511
1960	61,356	3,358	9,743	7,715
1961	55,450	2,942	9,066	7,209
Massachusetts:				
1940–44	84,315	3,923	8,743	5,316
1950–54	88,675	4,952	8,548	7,517
1960	78,773	6,561	7,311	6,529
1961	79,402	7,088	7,287	6,394
Rhode Island:				
1940–44	14,766	645	1,732	1,006
1950–54	16,402	900	1,601	1,490
1960	16,992	1,259	1,523	1,501
1961	16,399	1,270	1,468	1,460
Connecticut:				
1940–44	75,338	3,698	6,692	4,694
1950–54	88,514	4,854	7,222	7,189
1960	70,030	5,642	6,562	6,044
1961	72,961	5,888	7,259	6,447
New York:				
1940–44	476,133	14,531	69,056	21,052
1950–54	632,221	33,979	76,791	45,064
1960	591,053	46,975	71,188	58,900
1961	586,967	47,252	70,344	58,831
New Jersey:				
1940–44	212,171	9,189	21,794	16,551
1950–54	275,486	15,431	28,181	25,607
1960	222,888	16,314	21,967	21,822
1961	240,144	18,302	23,782	24,170
Pennsylvania:				
1940–44	417,314	9,903	58,156	22,555
1950–54	674,921	29,406	83,685	58,205
1960	645,668	42,616	77,879	70,931
1961	659,722	46,357	82,238	72,612
Ohio:				
1940–44	473,697	10,223	63,063	32,020
1950–54	1,070,996	46,369	133,923	122,691
1960	921,374	83,035	132,311	110,927
1961	1,039,503	106,161	149,719	127,366
Indiana:				
1940–44	348,355	5,974	45,955	31,649
1950–54	1,111,419	62,399	136,148	143,500
1960	1,115,090	140,175	153,973	179,136
1961	1,194,627	173,289	160,024	185,568
Illinois:				
1940–44	230,132	2,303	17,875	7,880
1950–54	1,396,234	60,269	110,129	124,536
1960	1,622,097	157,654	165,702	138,919
1961	1,560,717	163,506	164,984	138,742
Michigan:				
1940–44	235,163	5,197	32,487	17,673
1950–54	596,705	26,637	80,080	71,264
1960	727,930	72,376	108,458	99,681
1961	673,156	73,762	94,383	93,510
Wisconsin:				
1940–44	158,213	2,695	24,775	13,085
1950–54	418,974	16,579	56,748	65,145
1960	444,237	30,723	68,490	97,342
1961	427,356	30,238	66,190	96,733
Minnesota:				
1940–44	158,213	2,695	24,775	13,085
1950–54	418,974	16,579	56,748	65,145
1960	444,237	30,723	68,490	97,342
1961	427,356	30,238	66,190	96,733
New Mexico:				
1940–44	5,118	81	1,634	17
1950–54	24,713	3,812	5,663	73
1960	49,428	12,078	8,693	234
1961	59,517	14,179	10,997	344
Iowa:				
1940–44	49,297	552	8,099	2,469
1950–54	520,130	47,909	82,092	34,989
1960	790,407	133,816	124,559	65,842
1961	874,201	162,487	137,638	71,414
Missouri:				
1940–44	126,784	1,185	21,285	3,369
1950–54	732,730	53,992	78,040	54,629
1960	882,727	120,406	94,242	73,362
1961	849,894	127,108	91,166	77,871
North Dakota:				
1940–44	2,859	28	864	81
1950–54	39,307	2,213	13,274	1,334
1960	160,816	23,884	52,226	1,869
1961	166,813	24,080	54,812	1,560
South Dakota:				
1940–44	477	4	170	7
1950–54	20,909	2,745	4,457	167
1960	52,524	11,269	9,603	323
1961	64,035	14,383	12,012	413
Nebraska:				
1940–44	2,121	23	808	22
1950–54	143,105	33,990	18,423	1,000
1960	492,552	195,259	39,576	3,327
1961	557,659	219,641	46,598	3,914
Kansas:				
1940–44	31,770	149	6,748	222
1950–54	216,679	27,941	42,390	3,455
1960	408,022	95,326	61,666	8,426
1961	479,422	121,464	69,508	8,306
Delaware:				
1940–44	39,912	1,165	4,328	3,317
1950–54	85,811	4,584	9,133	8,822
1960	89,341	5,584	8,954	10,696
1961	96,980	6,731	9,492	11,575
Maryland:				
1940–44	190,334	5,847	21,968	13,014
1950–54	301,309	13,356	34,061	25,601
1960	288,232	18,931	31,240	31,516
1961	311,520	21,894	33,645	32,385
District of Columbia:				
1940–44	1,823	81	211	76
1950–54	2,569	144	232	118
1960	4,402	274	369	220
1961	4,361	309	327	200
Virginia:				
1940–44	487,420	16,115	58,623	21,129
1950–54	834,012	35,773	86,066	70,342
1960	755,048	41,637	75,570	80,360
1961	763,646	43,285	77,217	83,029
West Virginia:				
1940–44	76,002	1,530	13,540	2,606
1950–54	89,429	3,012	12,445	6,593
1960	74,789	3,611	10,018	7,434
1961	72,468	3,526	9,870	7,162
North Carolina:				
1940–44	1,269,642	55,643	103,438	62,436
1950–54	1,886,239	111,049	154,706	134,310
1960	1,617,663	117,889	126,951	149,680
1961	1,670,058	120,382	128,214	152,864
South Carolina:				
1940–44	754,245	41,936	54,887	40,052
1950–54	956,979	64,775	76,257	66,959
1960	803,545	62,519	63,134	75,336
1961	813,893	63,480	64,490	77,315

See footnotes at end of table.

Table 697.—Fertilizers: Quantities [1] of commercial fertilizers consumed and their available plant-nutrient contents [2], by States and possessions, averages 1940–44, and 1950–54, and years beginning July 1, 1960, and 1961 [3]—Continued

State or possession and period	Commercial fertilizer	Nitrogen (N)	Available phosphoric oxide (P_2O_5)	Potash (K_2O)
	Tons	*Tons*	*Tons*	*Tons*
Minnesota:				
1940–44	50,557	688	9,152	2,789
1950–54	277,850	18,114	56,568	31,377
1960	558,226	65,027	115,909	71,939
1961	559,309	69,461	114,546	74,940
Kentucky:				
1940–44	300,879	3,450	54,452	5,740
1950–54	581,767	29,067	67,786	50,702
1960	576,022	47,170	68,391	67,465
1961	672,606	59,845	77,019	81,780
Tennessee:				
1940–44	280,485	6,776	44,201	8,249
1950–54	557,396	38,327	59,606	46,224
1960	624,857	60,812	68,672	66,461
1961	638,053	72,352	65,180	68,957
Alabama:				
1940–44	708,186	36,058	68,887	25,631
1950–54	1,249,893	78,340	110,590	70,547
1960	1,020,046	90,975	97,788	89,797
1961	1,006,192	94,093	101,304	99,031
Mississippi:				
1940–44	418,701	40,926	26,683	12,144
1950–54	762,276	105,812	51,529	37,722
1960	678,270	118,157	47,211	40,252
1961	681,729	120,640	48,885	43,290
Arkansas:				
1940–44	152,391	9,801	15,520	7,706
1950–54	362,311	45,213	29,702	36,136
1960	374,300	68,411	35,038	48,781
1961	406,373	73,350	40,261	51,684
Louisiana:				
1940–44	190,918	15,056	15,983	6,298
1950–54	322,580	45,086	27,292	18,974
1960	315,386	61,637	27,530	24,146
1961	330,893	65,981	29,295	24,988
Oklahoma:				
1940–44	15,520	348	1,801	411
1950–54	147,545	8,844	20,473	5,045
1960	183,781	24,239	38,444	8,047
1961	264,344	45,616	47,394	10,638
Texas:				
1940–44	165,733	8,163	19,162	5,701
1950–54	588,562	58,902	79,919	19,855
1960	767,346	186,060	101,252	26,845
1961	1,028,146	254,635	138,330	33,515
Montana:				
1940–44	5,641	54	2,278	22
1950–54	24,580	2,444	6,657	45
1960	52,342	8,282	14,988	215
1961	49,614	7,077	13,806	125
Idaho:				
1940–44	15,570	361	4,450	129
1950–54	78,204	10,273	11,727	224
1960	180,018	37,345	27,885	941
1961	171,412	35,805	23,483	770
Wyoming:				
1940–44	2,241	3	876	2
1950–54	9,446	734	2,717	45
1960	14,479	3,542	3,396	32
1961	15,245	3,538	3,595	34
Colorado:				
1940–44	8,040	373	2,224	152
1950–54	48,674	6,670	11,049	975
1960	129,541	23,732	21,500	2,099
1961	148,076	31,252	22,203	2,282
Georgia:				
1940–44	952,279	44,526	86,912	42,397
1950–54	1,328,816	80,464	108,284	95,989
1960	1,552,464	134,547	131,725	159,723
1961	1,501,990	141,553	123,973	150,500
Florida:				
1940–44	661,817	30,612	46,168	45,151
1950–54	1,132,201	66,001	74,777	85,910
1960	1,576,923	120,246	93,355	140,050
1961	1,604,462	123,267	92,290	145,676
Arizona:				
1940–44	16,415	1,556	2,103	129
1950–54	135,914	28,780	12,092	811
1960	208,155	55,242	20,992	2,273
1961	212,672	57,181	19,907	1,444
Utah:				
1940–44	6,449	127	2,036	17
1950–54	29,498	4,556	3,800	175
1960	44,671	8,146	6,436	259
1961	42,850	7,986	5,743	240
Nevada:				
1940–44	434	11	153	6
1950–54	6,568	283	521	31
1960	8,058	1,381	888	87
1961	8,193	1,608	718	56
Washington:				
1940–44	53,119	3,222	7,330	2,100
1950–54	140,471	26,693	11,440	4,440
1960	263,458	64,198	21,599	5,861
1961	371,971	84,522	28,365	12,184
Oregon:				
1940–44	33,981	2,400	5,341	1,230
1950–54	142,488	23,332	12,330	2,864
1960	240,699	45,447	19,518	7,213
1961	248,905	43,822	24,343	7,503
California:				
1940–44	392,473	42,983	24,614	9,084
1950–54	1,637,440	162,798	68,306	20,016
1960	2,621,420	283,085	105,303	30,141
1961	2,659,758	285,523	110,006	30,354
Alaska:				
1940–44	218	13	45	22
1950–54	577	66	126	50
1960	4,498	967	570	299
1961	5,019	1,025	784	391
Hawaii:				
1940–44	106,542	15,119	5,410	9,948
1950–54	133,610	19,947	8,017	16,163
1960	156,627	23,795	11,342	22,490
1961	168,344	28,371	10,780	26,244
Puerto Rico:				
1940–44	161,538	18,974	8,821	14,330
1950–54	283,946	38,824	12,684	22,811
1960	243,399	32,595	11,043	22,435
1961	257,862	35,023	14,567	24,318
United States [4]:				
1940–44	10,731,760	485,901	1,135,888	548,130
1950–54	22,467,276	1,621,003	2,219,647	1,678,122
1960	25,567,130	3,030,788	2,645,085	2,168,533
1961	26,623,749	3,378,374	2,761,463	2,260,294

[1] Includes Government distribution and secondary-and trace-nutrient fertilizers but not liming materials.
[2] Calculated from the quantities of each grade and kind of fertilizer shipped and the analyses published by Fertilizer Control Authorities for the respective States.
[3] Data for 1961 preliminary.
[4] Includes Puerto Rico. The consumption of commercial fertilizer in other possessions is negligible.

Agricultural Research Service.

Table 698.—Fertilizers: Quantities of commercial fertilizers consumed and their average primary plant-nutrient content, United States, 1949–61 [1]

Year beginning July	Mixed fertilizers				All fertilizers containing primary nutrients				Other fertilizers [2]
	Quantity	Nitrogen (N)	Available phosphoric oxide (P_2O_5)	Potash (K_2O)	Quantity	Nitrogen (N)	Available phosphoric oxide (P_2O_5)	Potash (K_2O)	Quantity
	1,000 tons	*Percent*	*Percent*	*Percent*	*1,000 tons*	*Percent*	*Percent*	*Percent*	*1,000 tons*
1949	12,298	4.03	10.93	8.28	17,904	5.62	10.89	6.16	440
1950	13,978	4.18	11.03	8.98	20,345	6.08	10.37	6.79	646
1951	15,086	4.30	11.14	9.42	21,647	6.57	10.16	7.31	785
1952	15,722	4.63	11.34	9.87	22,535	7.26	10.08	7.71	877
1953	15,541	5.01	11.54	10.32	22,158	8.34	10.09	8.18	616
1954	15,348	5.24	11.86	10.80	21,935	8.94	10.41	8.55	792
1955	14,776	5.39	12.08	11.20	21,404	9.03	10.50	8.76	790
1956	14,703	5.74	12.36	11.43	21,766	9.81	10.59	8.90	943
1957	14,353	5.96	12.53	11.73	21,576	10.59	10.62	8.97	940
1958	16,069	6.22	12.54	11.91	24,085	11.09	10.59	9.10	1,223
1959	15,650	6.50	12.99	12.06	23,499	11.65	10.95	9.16	1,378
1960	15,735	6.81	13.15	11.97	24,374	12.43	10.85	8.90	1,194
1961 [3]	16,102	7.01	13.48	12.17	25,333	13.34	10.90	8.92	1,291

[1] Includes Alaska, Hawaii, and Puerto Rico; also fertilizers distributed by Government agencies.
[2] Products not guaranteed to contain one or more of the primary nutrients. Includes gypsum but not liming materials.
[3] Preliminary.

Agricultural Research Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 698.

Table 699.—Fertilizer materials: Sales of agricultural lime and phosphate rock, United States, 1960–62

Item	Quantity			Value		
	1960	1961	1962	1960	1961	1962
	Tons	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
Agricultural lime and liming materials sold by producers:						
Lime from limestone:						
Quicklime [1]	76,530	77,030	74,249	[2] 2,488,945	[2] 2,588,059	[2] 2,636,844
Hydrated	110,239	121,307	117,368			
Oystershells crushed for fertilizer						
Limestone pulverized	22,518,000	22,250,254	23,029,000	38,863,000	38,612,869	39,348,000
Calcareous marl	260,000	223,000	226,000	190,000	168,000	156,000
Total						
Phosphate rock sold or used [3] by producers:						
Florida:						
Hard rock	74,000	73,000	70,000	639,000	672,000	659,000
Soft rock	45,000	39,000	33,000	372,000	303,000	275,000
Land pebble	12,132,000	12,667,000	13,624,000	80,905,000	88,395,000	93,669,000
Tennessee [4]	1,927,000	2,291,000	2,476,000	15,319,000	19,099,000	20,173,000
Other States	3,024,000	2,772,000	2,857,000	18,128,000	17,124,000	19,446,000
Total	17,202,000	17,842,000	19,060,000	115,363,000	125,593,000	134,222,000
Sold for direct application to soil [5]	592,000	546,000	493,000			

[1] Lime from oystershells included with quicklime from limestone.
[2] Value not quoted separately.
[3] Used includes manufacture of superphosphate, phosphates, phosphoric acid, phosphorous, and ferro phosphorus; for direct application to the soil; as a fertilizer filler; stock and poultry feed; undistributed exports; and other minor uses.
[4] Includes sintered matrix.
[5] Included in total phosphate rock.

Economic Research Service. Compiled from reports of the U.S. Department of Interior.

Table 700.—Pesticides (insecticides, fungicides, and weed killers): Production and foreign trade, United States, 1955–62

Item	1956	1957	1958	1959	1960	1961	1962 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
PRODUCTION							
Calcium arsenate	27,106	19,478	10,432	6,424	6,590	8,038	----------
Lead arsenate	11,756	11,920	14,938	12,904	10,062	10,446	----------
Copper sulfate	133,616	141,360	97,192	80,584	116,000	97,168	79,968
Aldrin-toxaphene group [2]	86,659	75,424	98,280	86,868	90,671	103,763	106,276
Benzene hexachloride [3]	84,599	39,559	30,797	27,574	37,444	25,080	12,022
DDT	137,659	124,545	145,328	156,741	164,180	171,438	167,032
Methyl bromide	10,204	9,653	10,224	11,193	12,659	12,892	12,757
Methyl parathion	----------	1,925	5,019	5,987	11,794	18,527	16,156
Parathion	6,529	5,962	5,439	9,180	7,434	8,423	8,786
Nabam	5,486	4,961	----------	3,350	2,978	3,675	4,216
Ziram	1,436	1,277	1,178	757	884	----------	----------
2,4-D acid	28,835	34,251	30,944	29,282	36,185	43,392	42,997
2,4,5-T acid	5,169	5,334	3,678	5,547	6,337	6,909	8,369
Other organic pesticides [4]	203,351	208,661	208,509	248,967	277,229	305,600	348,967
IMPORTS							
Pyrethrum flowers	4,698	5,517	4,706	997	1,256	4,116	2,061
Pyrethrum extract	150	88	256	549	577	514	445
Rotenone-bearing roots	6,956	4,895	4,827	5,931	3,888	3,598	3,720
EXPORTS							
Calcium arsenate	628	2,780	1,274	123	290	670	766
Lead arsenate	2,563	1,216	2,100	1,399	1,888	929	1,599
Copper sulfate	60,353	67,287	14,495	5,343	29,681	15,151	3,833
Benzene hexachloride [5]	3,411	1,918	1,538	2,428	2,989	1,002	1,732
DDT [6]	57,194	64,096	70,111	74,987	98,964	94,617	123,378
Nicotine sulfate	424	479	62	7	4	4	23
Sulfur, agricultural	10,431	10,073	9,246	6,812	14,462	20,615	10,801
Weed killers	19,651	19,200	18,439	14,020	18,807	21,575	22,456
Miscellaneous agricultural pesticides [7]	111,094	119,318	115,902	131,858	138,254	152,509	166,616
Household and industrial pesticides, including disinfectants	27,437	31,328	30,208	31,154	38,520	33,297	29,169

[1] Preliminary.
[2] Includes the chlorinated compounds aldrin, chlordane, dieldrin, endrin, heptachlor, and toxaphene
[3] Gross production; gamma isomer content was 14.7 million pounds in 1956, 7.3 million pounds in 1957, 6.5 million pounds in 1958, 5.5 million pounds in 1959, 6.9 million pounds in 1960, 7.7 million pounds in 1961, and 3.4 million pounds in 1962.
[4] Includes such materials as dithiocarbamate fungicides, malathion, methoxychlor, captan, DDD, organic rodenticides, etc.; does not include some fumigants.
[5] Benzene hexachloride and preparations containing 1 percent or more gamma isomer, reported on a gamma isomer basis; beginning in 1958, 6 percent or more gamma isomer.
[6] Prior to 1958, includes 25 percent and over of DDT content; beginning in 1958, 20 percent and over.
[7] Includes fumigants, fungicides, and agricultural insecticides not listed above.

Agricultural Stabilization and Conservation Service. Compiled from data supplied by the U.S. Department of commerce, the U.S. Tariff Commission, the U.S. Department of Interior, and trade soures.

Table 701.—Pesticides: Inorganic materials for formulation or manufacture and shipments to agriculture, United States, 1953–62

Item	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
Used in pesticide formulation:										
Talc and soapstone	57,762	48,262	63,472	54,793	45,184	37,888	51,073	47,554	46,581	48,045
Pyrophyllite	34,865	40,975	54,329	43,132	42,166	42,285	37,436	33,831	36,445	31,297
Fuller's earth	75,695	71,244	91,039	114,427	67,477	85,276	95,733	96,793	103,536	89,435
Kaolin	31,810	28,969	39,712	40,240	39,150	36,199	80,837	69,150	26,505	33,939
Bentonite	4,621	2,581	16,466	18,847	18,743	30,292	23,373	26,761	34,090	0
Other clays	187	4,296	4,717	3,240	1,625	1,763	427	1,910	0	0
Used in manufacture:										
Mercury	264	291	281	377	241	238	122	113	91	190
Shipments to agriculture:										
Copper sulfate	19,872	17,600	18,144	13,932	15,664	20,804	19,412	16,640	17,788	17,780
Zinc sulfate (dry basis)	5,894	6,139	7,089	6,291	8,261	9,819	4,696	3,848	5,086	----------

Agricultural Stabilization and Conservation Service. Compiled from reports of the U.S. Department of Interior.

Table 702.—Pesticides (insecticides, fungicides, and weed killers): Average wholesale price per pound, at works, United States, 1953–62 [1]

Year	BHC [2]	Calcium arsenate	Copper sulfate 99%	Copper sulfate tribasic	Cube	2,4-D	2,4-D ester	DDT [3]
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1953	0.90	9.5	10.3	23.7	22.5	51.6	55.7	24.6
1954	.91	9.5	10.4	22.5	24.8	44.9	48.0	27.0
1955	.77	9.5	12.8	27.7	26.3	41.5	43.0	27.0
1956	.77	9.3	15.4	33.1	28.7	37.5	40.3	25.2
1957	.78	9.2	12.4	27.1	29.0	38.5	41.5	22.6
1958	.81	9.2	11.0	25.1	27.0	40.0	43.0	21.8
1959	.82	9.1	12.2	28.0	24.5	40.0	43.0	23.0
1960	.75	9.1	12.9	29.6	21.0	40.0	43.0	23.0
1961	.75	----------	12.3	28.8	21.0	40.0	43.0	21.1
1962	.75	----------	12.5	28.6	18.1	38.2	40.6	20.9

	Lead arsenate	Lindane	Lindane 25%	Methyl bromide	Nicotine sulfate	Parathion	Pyrethrum 1.3%	Pyrethrum 20%
	Cents	*Dollars*	*Dollars*	*Cents*	*Cents*	*Dollars*	*Cents*	*Dollars*
1953	27.5	3.42	2.24	54.0	107.5	1.50	71.5	11.45
1954	27.5	3.08	1.82	54.0	120.0	1.61	70.0	9.99
1955	27.5	3.10	1.58	54.0	120.0	1.34	65.0	9.95
1956	27.5	2.97	1.22	54.0	120.0	1.34	65.0	10.04
1957	27.5	2.95	1.63	61.1	120.0	1.34	65.0	10.05
1958	27.3	2.91	1.67	63.5	120.0	1.27	65.0	10.05
1959	29.5	2.40	1.42	63.5	120.0	.84	68.8	10.76
1960	30.5	2.17	1.42	63.9	120.0	.84	71.0	11.18
1961	30.5	2.13	1.42	67.0	120.0	.84	71.0	11.18
1962	26.3	2.13	1.42	67.0	----------	.84	70.9	11.18

[1] Average of weekly price quotations.
[2] Gamma unit price; i.e., prices per pound of 36 percent gamma material are 36 times the unit prices quoted.
[3] DDT prices prior to July 29, 1957 are for powdered or unspecified grades; subsequent published quotations indicate merely that powdered is ¾ to 1 cent higher than flake or lump grades.

Agricultural Stabilization and Conservation Service. Compiled from the Oil, Paint and Drug Reporter.

Table 703.—Taxes levied on farm real estate: Amount per acre, index numbers of amount per acre, United States, 1949–61 [1]

Year	Tax per acre		Year	Tax per acre		Year	Tax per acre	
	Amount	Index (1957–59 =100)		Amount	Index (1957–59 =100)		Amount	Index (1957–59 =100)
	Dollars			*Dollars*			*Dollars*	
1949	0.66	63	1954	0.82	78	1958	1.05	99
1950	.69	66	1955	.88	83	1959	1.13	107
1951	.73	69	1956	.93	88	1960	1.22	115
1952	.76	72	1957	.99	94	1961	1.30	123
1953	.79	75						

[1] Year of levy but not necessarily year of payment. Some levies not paid until following calendar year.

Agricultural Research Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 703.

Table 704.—Taxes: Amounts levied on farm property and automotive taxes paid by farmers, United States, 1949–61

Year	Property taxes levied		Automotive taxes paid		
	Farm real estate	Farm personal property	Licenses and permits [1]	Motor fuel taxes	
				State [2]	Federal
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1949	706.2	166.8	115.1	135.7	79.1
1950	740.6	178.5	119.9	139.1	80.2
1951	772.8	214.1	129.6	151.4	88.1
1952	804.5	233.5	135.5	157.6	116.0
1953	838.9	223.5	144.1	167.8	120.2
1954	869.7	216.1	149.3	177.2	124.5
1955	928.4	220.4	156.5	192.2	128.3
1956	977.3	225.7	161.9	194.9	104.0
1957	1,043.5	233.0	167.4	197.5	118.2
1958	1,103.2	239.8	170.7	199.1	123.8
1959	1,187.5	249.4	172.0	232.1	140.0
1960	[3] 1,250.9	269.4	173.0	243.0	151.0
1961	1,329.5	----	----	----	----

[1] Includes Federal use taxes, 1944–45.
[2] 1944 taxes on motor fuel used in automobiles and trucks only; thereafter, also includes taxes on gasoline used in farm tractors.
[3] Beginning 1960 includes Alaska and Hawaii.

Economic Research Service. Data for 1924–28 in *Agricultural Statistics, 1957*, table 699.

Table 705.—Social Security: Self-employed farmers and hired farm workers; taxable earnings reported and taxes paid, United States, 1955–61 [1]

Year	Number of persons		Earnings reported		Average earnings		Taxes paid	
	Self-employed farmers [2]	Hired workers [3]	Self-employed farmers [2]	Hired workers [3]	Self-employed farmers [2]	Hired workers [3]	Self-employed farmers [2]	Hired workers [3]
	Thousands	*Thousands*	*Million dollars*	*Million dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*
1955	2,350	1,920	3,890	1,530	1,655	795	116,700	61,100
1956	2,570	1,920	4,680	1,650	1,820	860	140,300	65,900
1957	2,430	1,880	4,480	1,690	1,845	900	151,100	76,200
1958	2,410	1,880	4,740	1,750	1,965	930	160,000	78,800
1959	2,230	1,890	4,390	1,880	1,970	995	164,700	93,900
1960	2,160	1,910	4,290	1,970	1,990	1,030	193,200	118,200
1961	2,150	1,940	4,500	2,050	2,100	1,055	202,400	123,000

[1] Earnings taxable to a maximum of $4,200 through 1958; to $4,800 in later years. Includes the 50 States, District of Columbia, Puerto Rico and the Virgin Islands.
[2] Self-employed farmers (after 1955 includes "materially participating" farm landlords) with net earnings of at least $400 from self-employment.
[3] In 1955 and 1956, farm workers receiving at least $100 cash wages from an employer during the year. After 1956 farm workers receiving at least $150 cash wages from, or employed 20 or more days on a time-paid basis by, an employer during the year.

Economic Research Service.

Table 706.—Taxes levied on farm real estate: Amount levied on farm real estate, amount per acre, index numbers of amount per acre, and amount per $100 of full value, by States, 1960 and 1961 [1]

State and region	Amounts levied on farm real estate		Taxes per acre				Taxes per $100 of full value	
			Amount		Index (1957–59=100)			
	1960	1961	1960	1961	1960	1961	1960	1961
	Million dollars	*Million dollars*	*Dollars*	*Dollars*			*Dollars*	*Dollars*
Maine	5.8	6.0	1.88	1.97	111	116	2.19	2.21
New Hampshire	2.3	2.5	2.07	2.22	111	120	2.00	1.99
Vermont	4.2	4.5	1.44	1.52	112	119	1.76	1.80
Massachusetts	7.5	8.0	6.71	7.19	122	131	2.11	2.21
Rhode Island	.8	.8	5.91	5.91	117	117	1.63	1.45
Connecticut	5.7	6.0	6.49	6.88	118	125	1.45	1.51
New York	38.9	41.5	2.89	3.09	109	116	2.02	2.10
New Jersey	12.9	13.8	9.50	10.16	124	132	1.76	1.86
Pennsylvania	28.2	31.0	2.40	2.64	119	130	1.26	1.32
Delaware	.8	.8	.99	1.08	104	113	.41	.43
Maryland	7.9	8.3	2.29	2.42	122	129	.79	.78
Northeast	114.8	123.3	2.87	3.08	115	123	1.53	1.58
Michigan	35.9	37.5	2.44	2.55	122	127	1.25	1.30
Wisconsin	53.7	57.1	2.57	2.73	111	118	1.88	1.95
Minnesota	63.0	67.0	2.05	2.18	117	125	1.38	1.40
Lake States	152.6	161.5	2.30	2.43	116	123	1.48	1.53
Ohio	41.2	43.3	2.24	2.35	117	123	.92	.93
Indiana	45.3	46.3	2.44	2.50	113	116	.96	.96
Illinois	122.5	126.5	4.05	4.18	109	112	1.33	1.33
Iowa	101.9	107.6	3.02	3.18	114	120	1.27	1.29
Missouri	35.7	37.9	1.09	1.15	116	123	.95	.96
Corn Belt	346.7	131.6	2.59	2.70	113	117	1.15	1.16
North Dakota	26.7	27.9	.68	.71	111	116	1.22	1.22
South Dakota	26.3	26.3	.68	.68	112	112	1.19	1.12
Nebraska	51.5	54.3	1.11	1.17	116	123	1.21	1.22
Kansas	61.1	65.2	1.22	1.30	112	120	1.19	1.21
Northern Plains	165.6	173.8	.95	.99	113	119	1.20	1.20
Virginia	11.1	11.8	.85	.90	110	118	.59	.59
West Virginia	1.8	1.9	.29	.31	119	128	.41	.41
North Carolina	15.5	16.8	.98	1.05	116	125	.51	.51
Kentucky	13.0	13.5	.77	.79	103	106	.55	.53
Tennessee	10.8	11.7	.68	.73	111	120	.50	.51
Appalachian	52.2	55.7	.77	.82	110	118	.53	.52
South Carolina	6.6	6.7	.72	.73	113	114	.53	.51
Georgia	8.5	9.3	.43	.47	108	118	.43	.43
Florida	23.5	26.0	1.57	1.73	126	139	.66	.68
Alabama	5.4	5.8	.33	.35	108	115	.35	.36
Southeast	44.0	47.8	.73	.79	118	128	.53	.54
Mississippi	8.0	8.4	.44	.46	113	118	.41	.38
Arkansas	12.3	12.7	.75	.78	127	131	.67	.65
Louisiana	6.7	6.8	.65	.66	108	109	.38	.36
Delta States	27.1	27.9	.60	.62	118	121	.49	.47
Oklahoma	18.7	21.7	.54	.63	114	133	.62	.67
Texas	65.3	72.4	.46	.51	121	134	.53	.55
Southern Plains	83.9	94.1	.47	.53	119	134	.55	.58
Montana	15.9	16.3	.30	.30	108	111	.79	.77
Idaho	16.2	17.6	1.23	1.34	108	117	.99	1.04
Wyoming	4.8	5.2	.19	.20	107	114	.70	.71
Colorado	20.6	21.6	.56	.59	108	113	1.02	1.02
New Mexico	4.3	4.6	.14	.15	111	120	.47	.48
Arizona	5.9	6.2	.58	.61	111	117	.53	.55
Utah	6.0	6.7	.56	.63	105	118	.81	.90
Nevada	1.8	1.9	.24	.25	114	119	.60	.61
Mountain	75.5	80.1	.40	.43	109	115	.80	.82

See footnotes at end of table.

Table 706.—Taxes levied on farm real estate: Amount levied on farm real estate, amount per acre, index numbers of amount per acre, and amount per $100 of full value, by States, 1960 and 1961 [1]—Continued

State and region	Amounts levied on farm real estate		Taxes per acre				Taxes per $100 of full value	
			Amount		Index (1957–59=100)			
	1960	1961	1960	1961	1960	1961	1960	1961
	Million dollars	*Million dollars*	*Dollars*	*Dollars*			*Dollars*	*Dollars*
Washington	19.5	21.6	1.11	1.23	111	123	0.78	0.87
Oregon	27.2	29.0	1.35	1.44	114	122	1.37	1.42
California	139.3	150.3	4.04	4.35	129	139	.99	1.03
Pacific	185.9	201.0	2.58	2.78	124	134	1.00	1.05
48 States	1,248.4	1,326.6	1.22	1.29	115	123	.97	.98
United States	1,250.9	1,329.5	1.22	1.30				

[1] Year of levy but not necessarily year of payment. Some levies not paid until following calendar year.

Economic Research Service.

Table 707.—Motor vehicles: Registrations, motor-fuel consumption, and road user taxes (levied by the States), United States, 1949–62 [1]

Year	Motor-vehicle registrations and fees				Motor-fuel consumption and taxes		
	Registered motor vehicles, private and commercial			Net total receipts of calendar year [2]	Weighted average tax rate per gallon during year	Approximate consumption of motor fuel by motor vehicles	Net total receipts of calendar year
	Passenger automobiles, taxicabs, and buses	Motor trucks, tractor trucks, etc.	Total				
	Number	*Number*	*Number*	*1,000 dollars*	*Cents*	*1,000 gallons*	*1,000 dollars*
1949	36,447,382	7,692,569	44,139,951	833,639	4.52	32,431,016	1,474,508
1950	40,328,352	8,238,632	48,566,984	948,333	4.65	35,652,940	1,667,229
1951	42,668,507	8,623,090	51,291,597	1,054,180	4.74	38,128,351	1,812,624
1952	43,798,772	8,817,140	52,615,912	1,133,475	4.83	40,584,530	1,967,831
1953	46,392,733	9,141,156	55,533,889	1,250,100	5.10	42,731,847	2,155,110
1954	48,426,261	9,373,507	57,799,768	1,334,140	5.19	44,365,465	2,305,759
1955	52,093,711	9,860,056	61,953,767	1,482,612	5.35	47,730,578	2,543,045
1956	54,150,275	10,233,077	64,383,352	1,582,215	5.54	50,214,299	2,791,294
1957	55,840,284	10,464,917	66,305,201	1,661,685	5.58	51,864,631	2,907,543
1958	56,791,698	10,630,372	67,422,070	1,702,422	5.65	53,418,468	2,980,842
1959	59,458,538	11,113,490	70,572,028	1,827,633	5.86	56,331,876	3,264,560
1960	61,444,977	11,352,618	72,797,595	1,925,536	5.94	57,877,826	3,395,865
1961	63,136,123	11,664,290	74,800,413	1,960,832	6.09	59,306,106	3,549,308
1962	65,789,262	12,157,663	77,946,925	2,060,300	6.18	61,696,051	3,761,945

[1] Beginning 1959, includes Alaska and Hawaii.

[2] Includes motor-vehicle and motor-carrier tax receipts.

Bureau of Public Roads, U.S. Department of Commerce Data for 1934–48 in *Agricultural Statistics, 1962*, table 707.

Table 708.—Motor vehicles: Registrations, road-user tax revenue, and motor fuel consumption, by States, 1962

State	Motor vehicle registrations, private and commercial				Registration and other motor vehicle fees	Motor fuel taxes		Motor fuel consumption on highways
	Passenger cars and taxicabs	Buses [1]	Trucks	Total		State tax rate per gallon on Dec. 31	Net total receipts	
	Number	*Number*	*Number*	*Number*	*1,000 dollars*	*Cents*	*1,000 dollars*	*1,000 gallons*
Alabama	1,114,551	1,738	234,709	1,350,998	13,154	7	76,913	1,082,434
Alaska	56,440	295	25,192	81,927	3,005	8	4,720	54,929
Arizona	552,438	467	144,436	697,341	15,517	5	28,870	582,899
Arkansas	551,914	646	218,218	770,778	17,502	6.5	43,986	669,386
California	7,225,542	6,532	1,183,548	8,415,622	296,098	6(7)	373,623	6,192,640
Colorado	775,414	1,880	217,855	995,149	21,363	6	41,163	708,957
Connecticut	1,057,893	3,887	125,356	1,187,136	22,490	6	51,822	850,616
Delaware	152,194	652	54,688	207,534	5,671	6	11,369	188,763
Florida	2,248,607	2,057	310,263	2,560,927	67,182	7	137,326	1,917,987
Georgia	1,350,571	2,408	293,238	1,646,217	20,996	6.5	92,290	1,437,998
Hawaii	222,913	609	29,330	252,852	5,771	5	8,100	148,132
Idaho	270,059	269	119,938	390,266	10,962	6	16,212	274,275
Illinois	3,483,414	7,652	447,275	3,938,341	111,997	5	153,570	3,201,303
Indiana	1,776,520	6,888	371,168	2,154,576	44,587	6	108,482	1,805,849
Iowa	1,124,350	1,078	258,597	1,384,025	52,878	6(7)	59,528	1,026,223
Kansas	924,461	542	289,492	1,214,495	25,486	5(7)	43,855	885,806
Kentucky	1,017,715	2,438	251,241	1,271,394	24,889	7	67,916	921,200
Louisiana	991,632	5,021	230,281	1,226,934	14,887	7	68,276	972,394
Maine	316,659	993	72,903	390,555	10,556	7	24,319	345,405
Maryland	1,086,819	4,817	143,280	1,234,916	37,967	6	60,083	1,003,768
Massachusetts	1,702,823	5,232	183,345	1,891,400	26,314	5.5	82,388	1,540,954
Michigan	3,014,983	4,419	396,142	3,415,544	78,296	6	152,902	2,672,077
Minnesota	1,383,451	4,596	282,643	1,670,690	48,459	5	59,467	1,223,811
Mississippi	577,712	1,863	190,358	769,933	14,786	7(8)	48,498	691,532
Missouri	1,329,630	5,507	344,885	1,680,022	44,733	5	80,221	1,649,392
Montana	273,892	843	120,696	395,431	9,671	6(9)	18,680	304,354
Nebraska	587,796	590	188,728	777,114	14,211	7	40,624	579,046
Nevada	165,489	260	47,422	213,171	5,200	6	11,595	198,455
New Hampshire	229,434	674	43,811	273,919	7,894	7	14,623	208,147
New Jersey	2,304,933	7,028	268,403	2,580,364	79,257	6	124,442	2,110,780
New Mexico	339,337	1,640	110,600	451,577	12,413	6	26,306	444,126
New York	4,761,443	13,806	515,697	5,290,946	155,953	6(9)	223,974	4,051,135
North Carolina	1,470,648	3,578	336,090	1,810,316	38,727	7	111,703	1,577,518
North Dakota	239,647	295	112,772	352,714	11,428	6	13,186	217,411
Ohio	3,821,101	4,848	432,592	4,258,541	109,273	7	223,287	3,294,676
Oklahoma	938,566	1,311	316,882	1,256,759	42,285	6.5	63,565	981,634
Oregon	777,065	914	169,257	947,236	34,032	6	40,203	727,581
Pennsylvania	3,901,105	11,403	527,143	4,439,651	90,023	7	232,868	3,304,820
Rhode Island	317,603	723	37,096	355,422	10,112	7	18,106	256,255
South Carolina	766,520	1,312	150,454	918,286	10,515	7	57,476	778,322
South Dakota	271,667	131	101,524	373,322	12,902	6(7)	16,259	276,313
Tennessee	1,170,291	1,392	235,791	1,407,474	28,939	7	91,622	1,227,209
Texas	3,823,249	3,391	954,751	4,781,391	162,481	5(6.5)	201,150	4,019,076
Utah	362,842	332	91,562	454,736	7,662	6	21,694	352,969
Vermont	126,293	299	29,632	156,224	9,734	6.5	9,357	136,538
Virginia	1,308,649	2,133	224,942	1,535,724	27,455	7	92,906	1,363,456
Washington	1,177,809	3,137	260,009	1,440,955	55,320	7.5	77,391	1,026,184
West Virginia	502,155	664	117,380	620,199	26,800	7	35,769	512,021
Wisconsin	1,373,811	4,973	263,808	1,642,592	45,178	6	77,350	1,293,395
Wyoming	143,110	444	65,559	209,113	6,785	5(7)	9,954	193,027
District of Columbia	185,801	1,694	16,681	204,176	10,504	6	11,956	212,879
Total	65,648,961	140,301	12,157,663	77,946,925	2,060,300	[2] 6.18	3,761,945	61,696,051

[1] Estimates of numbers in operation, not registration counts by States.
[2] Weighted average. Diesel fuel tax rates, where they differ from gasoline rates, are shown in parenthesis.

Bureau of Public Roads, U.S. Department of Commerce.

Table 709.—Interest rates: Selected series, United States, 1949–62

Year	Federal land banks			Production credit associations, average cost of loans [4]	Federal intermediate credit banks		Banks for cooperatives		Prime commercial paper (4–6 months) ([9])	Federal Reserve bank discount rates New York [10]
	Average rate on new loans [1]	Bond rates [2]	Bond yields [3]		Discount rates [5]	Debenture rates [6]	Rates on loans [7]	Debenture rates [8]		
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1949	4.08	1.62	1.54	5.96	2.03	1.47	2.25–4.00	----------	1.49	1.50
1950	4.08	1.62	1.67	6.01	2.01	1.52	2.25–4.00	1.68	1.45	1.50–1.75
1951	4.11	1.71	2.24	6.08	2.21	2.18	2.25–4.50	2.19	2.16	1.75
1952	4.17	2.09	2.38	6.33	2.71	2.26	2.50–4.50	2.20	2.33	1.75
1953	4.17	2.44	2.74	6.35	2.75	2.62	2.50–4.50	2.94	2.52	1.75–2.00
1954	4.17	2.37	1.67	6.36	2.44	1.53	2.75–4.50	1.97	1.58	1.50–2.00
1955	4.17	2.46	2.74	5.92	2.04	2.28	2.75–4.50	2.14	2.18	1.50–2.50
1956	4.31	2.83	3.32	6.20	3.18	3.46	2.75–4.50	3.08	3.31	2.50–3.00
1957	5.17	3.59	3.93	6.66	4.14	4.22	3.25–5.50	4.74	3.81	3.00–3.50
1958	5.24	3.45	3.12	6.72	3.83	2.53	3.25–5.50	2.88	2.46	1.75–3.00
1959	5.51	3.90	4.34	6.50	4.17	4.39	3.25–6.00	5.28	3.97	2.50–4.00
1960	6.00	4.12	4.10	7.25	5.28	4.27	4.25–6.00	3.23	3.85	3.00–4.00
1961	5.64	4.08	3.69	6.61	4.08	3.11	4.00–5.50	3.16	2.97	3.00
1962	5.60	4.06	3.76	6.36	4.00	3.32	4.00–5.50	3.30	3.26	3.00

[1] Contract rates on loans through Federal land bank associations. In computing the average rates, each Farm Credit district is given equal weight; within districts rates are weighted by the number of days in force.

[2] Based on bonds outstanding at end of each year. Beginning 1950 represents net cost to banks. Based on face rates prior to 1950. Excludes bonds owned by issuing agency.

[3] Average market yields on representative outstanding issues.

[4] Rates represent interest (less patronage refunds), service fees, cost of record searches, filing and releasing mortgages, etc., paid by borrowers, as percent of average loans outstanding during year.

[5] Annual interest income on loans, discounts, and notes receivable as a percent of average balance of such items outstanding during the year.

[6] Beginning 1950 represents weighted average net cost to banks of debentures issued each year. Based on face rates of debentures prior to 1950.

[7] Excludes rates on loans secured by CCC documents.

[8] Represents weighted average net cost to banks of debentures outstanding at end of each year. No debentures issued prior to 1950.

[9] Board of Governors of Federal Reserve System. Annual averages of prevailing open-market rates in New York City.

[10] Board of Governors of Federal Reserve System. Annual ranges in discount rates on advances secured by Government obligations maturing or callable beyond 1 year and discounts of and advances secured by eligible paper.

Economic Research Service and Farm Credit Administration. Data for 1929–48 in *Agricultural Statistics, 1962*, table 709.

Table 710.—Farm-mortgage debt: Average interest rates for all lenders on loans outstanding, by farming regions, Jan. 1, 1953–62 [1]

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast	Delta States	Southern Plains	Mountain	Pacific	United States
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1953	4.7	4.3	4.3	4.3	5.0	5.1	4.9	4.6	4.7	4.8	4.6
1954	4.7	4.3	4.4	4.3	5.0	5.2	4.9	4.5	4.7	4.9	4.6
1955	4.8	4.3	4.4	4.4	5.1	5.2	4.9	4.6	4.8	4.9	4.7
1956	4.8	4.3	4.5	4.4	5.1	5.2	4.9	4.6	4.7	4.9	4.7
1957	4.9	4.4	4.5	4.4	5.2	5.4	5.1	4.6	4.8	5.0	4.7
1958	5.0	4.5	4.6	4.5	5.2	5.5	5.1	4.7	4.9	5.1	4.8
1959	5.0	4.5	4.7	4.6	5.2	5.5	5.2	4.7	4.9	5.2	4.9
1960	5.1	4.6	4.8	4.7	5.3	5.5	5.2	4.8	5.0	5.3	5.0
1961	5.2	4.8	4.9	4.8	5.3	5.5	5.3	4.7	5.2	5.6	5.1
1962	5.2	4.8	5.0	4.9	5.4	5.7	5.5	5.1	5.1	5.5	5.2

[1] Contract rates.

Economic Research Service.

Table 711.—Farm-mortgage loans: Interest charges payable on total loans outstanding, by farming regions, 1949–61 [1]

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	26,315	29,846	54,364	18,837	18,282	13,138
1950	27,389	31,790	58,439	20,350	19,899	14,560
1951	28,732	34,313	63,649	22,210	22,583	16,998
1952	30,502	36,823	68,503	23,998	25,001	19,282
1953	32,497	39,254	72,759	26,044	27,169	21,230
1954	34,433	41,580	77,354	28,277	29,219	22,967
1955	36,220	44,480	83,749	31,256	31,427	25,002
1956	38,073	48,138	92,165	35,537	33,994	27,978
1957	39,755	51,586	100,776	39,658	36,614	31,053
1958	41,432	54,938	109,332	42,501	39,327	34,032
1959	43,501	59,849	121,000	45,555	42,863	37,583
1960	45,616	65,275	133,497	49,489	46,792	40,725
1961	47,612	70,515	144,488	54,628	51,160	45,766

Year	Delta States	Southern Plains	Mountain	Pacific	United States
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	10,860	21,946	18,571	31,002	243,161
1950	11,786	24,269	21,173	34,112	263,767
1951	13,284	26,809	24,038	38,265	290,881
1952	14,887	29,619	26,729	43,022	318,366
1953	16,494	32,688	29,776	47,430	345,341
1954	17,926	35,279	33,152	51,043	371,230
1955	19,569	38,376	36,548	55,583	402,210
1956	21,651	42,085	40,779	62,056	442,456
1957	23,859	45,441	44,896	68,419	482,057
1958	26,208	48,613	48,128	76,126	520,637
1959	28,728	52,401	52,278	87,954	571,712
1960	31,004	55,585	57,917	101,360	627,260
1961	34,736	60,357	63,960	112,072	685,294

[1] Estimated as payable during calendar year.

Economic Research Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 710.

Table 712.—Hail insurance on growing crops: Amount of insurance net premiums, and losses paid, United States, 1949–62 [1]

Year	Amount of insurance [2]	Net premiums [3]	Losses paid	Year	Amount of insurance [2]	Net premiums [3]	Losses paid
	Million dollars	*1,000 dollars*	*1,000 dollars*		*Million dollars*	*1,000 dollars*	*1,000 dollars*
1949	1,240	55,186	26,823	1956	2,117	78,095	73,130
1950	1,057	40,057	16,710	1957	2,410	95,368	57,856
1951	1,371	53,874	36,151	1958	2,452	103,815	54,655
1952	1,589	65,525	34,923	1959	2,460	98,880	45,034
1953	1,777	69,400	49,890	1960	2,496	103,037	60,000
1954	1,907	72,628	54,548	1961 [4]	2,400	96,180	63,640
1955	2,066	77,266	44,701	1962 [4]	2,518	106,420	76,790

[1] By mutual and stock insurance companies and State hail departments.
[2] Partly estimated from premiums received.
[3] After cash discounts and dividends.
[4] Preliminary.

Economic Research Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 712.

Table 713.—Farm fire losses: Amount of loss, United States, 1949–62 [1]

Year	Amount	Year	Amount	Year	Amount
	Million dollars		*Million dollars*		*Million dollars*
1949	127	1954	144	1959	174
1950	131	1955	148	1960	165
1951	145	1956	145	1961	163
1952	145	1957	152	1962	175
1953	135	1958	156		

[1] Represents fire and lightning losses on buildings, implements and machinery, livestock, crops, and household goods.

Economic Research Service. Data for 1940–48 in *Agricultural Statistics, 1962*, table 713.

Table 714.—Fire insurance: Number of farmers' mutual companies amount in force, costs, and surplus and reserves, United States, 1949–62 [1]

Year	Companies [2]	Insurance in force at end of year	Cost per $100 of insurance			Surplus and reserve at end of year [3]
			Losses	Expenses	Total	
	Number	*1,000 dollars*	*Cents*	*Cents*	*Cents*	*1,000 dollars*
1949	1,808	22,488,417	14.0	8.3	22.3	108,033
1950	1,777	24,160,742	14.6	8.4	23.0	122,384
1951	1,745	25,493,692	14.1	8.0	22.1	129,252
1952	1,759	27,716,145	13.8	8.2	22.0	147,639
1953	1,694	26,898,393	14.3	7.3	21.6	152,608
1954	1,709	28,295,428	16.7	7.5	24.2	167,264
1955	1,651	28,222,975	15.9	7.5	23.4	160,540
1956	1,636	28,547,953	15.9	7.9	23.8	169,497
1957	1,634	29,164,350	14.7	7.9	22.6	175,418
1958	1,635	30,732,510	15.5	8.3	23.8	191,147
1959	1,608	32,516,186	17.3	8.5	25.8	201,307
1960	1,592	33,932,135	16.9	8.4	25.3	209,117
1961 [4]	1,564	36,155,703	17.9	8.9	26.8	228,537
1962 [4 5]		36,386,000	18.8	7.8	26.6	218,700

[1] For companies with at least 50 percent of their insurance on farm property.
[2] Number of companies for which data could be obtained. Variations from year to year may not represent real variation in number of companies operating.
[3] Excess of assets over liabilities. Most farmers' mutuals are assessment companies and as such are not required to set up unearned premium reserves.
[4] Preliminary.
[5] Estimates based on sample of companies; not available by States.

Economic Research Service. All data compiled from published State reports, supplemented by information from State insurance officials, officers of farmers' mutuals, and others. Data for 1929–48 in *Agricultural Statistics, 1962*, table 714.

FOOTNOTES FOR TABLE 715

[1] Preliminary. Includes companies with at least half of their insurance on farm property. In recent years, about 85 per cent of their total business has been on farm property. Data for some companies not available at time of publication.
[2] Number of companies for which data were obtained; not necessarily complete for any State.
[3] Excess of assets over liabilities. Most farmers' mutuals are assessment companies and as such are not required to set up unearned premium reserves.
[4] No mutual fire insurance company with as much as half of its insurance on farm property.
[5] No farmers' mutual fire insurance companies in Alaska or Hawaii.

Economic Research Service.

Table 715.—Fire insurance: Number of farmers' mutual companies, amount in force, cost, and surplus and reserves, by States, 1961 [1]

State and region	Companies [2]	Insurance in force at end of year	Cost per $100 of insurance			Surplus and reserves at end of year [3]
			Losses	Expenses	Total	
	Number	*1,000 dollars*	*Cents*	*Cents*	*Cents*	*1,000 dollars*
Maine	27	137,044	36.5	26.1	62.6	960
New Hampshire	8	1,327	44.5	32.1	76.6	49
Vermont	4	257,695	36.9	11.5	48.4	1,658
Massachusetts [4]	0	0	0	0	0	0
Rhode Island [4]	0	0	0	0	0	0
Connecticut [4]	0	0	0	0	0	0
New York	92	2,412,859	20.8	7.3	28.1	12,607
New Jersey	3	255,503	25.0	15.3	40.3	4,163
Pennsylvania	103	2,278,007	16.1	9.3	25.4	16,648
Delaware	2	7,225	16.2	15.2	31.4	97
Maryland	5	293,065	11.1	8.5	19.6	2,839
Northeast	244	5,642,725	19.8	9.2	29.0	39,021
Michigan	36	1,532,010	19.0	11.1	30.1	8,969
Wisconsin	178	3,503,497	14.8	4.8	19.6	13,393
Minnesota	151	3,592,071	13.6	4.6	18.2	14,994
Lake States	365	8,627,578	15.1	5.9	21.0	37,356
Ohio	86	3,495,533	19.6	6.7	26.3	15,491
Indiana	67	2,464,173	20.6	13.2	33.8	11,765
Illinois	179	2,216,923	10.6	6.8	17.4	17,973
Iowa	144	4,764,937	12.1	6.1	18.2	23,664
Missouri	115	1,196,044	20.9	9.4	30.3	8,149
Corn Belt	591	14,137,610	15.9	7.7	23.6	77,042
North Dakota	31	544,683	13.8	10.1	23.9	4,274
South Dakota	42	550,095	11.3	6.0	17.3	3,907
Nebraska	40	1,385,547	10.8	13.0	23.8	10,661
Kansas	8	459,734	28.8	20.2	49.0	3,275
Northern Plains	121	2,940,059	14.3	12.4	26.7	22,117
Virginia	38	640,765	14.5	12.1	26.6	8,138
West Virginia	13	125,319	16.3	17.6	33.9	2,603
North Carolina	31	260,080	23.4	14.4	37.8	4,599
Kentucky	15	282,614	28.9	17.4	46.3	5,507
Tennessee	29	238,488	22.5	13.1	35.6	2,312
Appalachian	126	1,547,266	20.0	14.0	34.0	23,159
South Carolina	10	52,398	76.3	31.0	107.3	1,637
Georgia	16	89,708	33.2	16.7	49.9	1,753
Florida	1	129,015	51.7	14.5	66.2	606
Alabama	1	181,700	54.2	31.7	85.9	2,298
Southeast	28	452,821	52.2	23.6	75.8	6,294
Mississippi	1	143,582	49.3	26.5	75.8	810
Arkansas	13	327,936	59.5	32.1	91.6	3,932
Louisiana	1	19,630	60.9	10.2	71.1	370
Delta States	15	491,148	56.6	29.5	86.1	5,112
Oklahoma	2	38,694	60.4	12.1	72.5	312
Texas	32	628,330	47.0	6.4	53.4	8,047
Southern Plains	34	667,024	47.7	6.8	54.5	8,359
Montana	12	126,885	19.1	10.5	29.6	1,474
Idaho	6	175,570	12.2	6.7	18.9	1,397
Wyoming	2	7,144	4.5	25.7	30.2	156
Colorado	5	398,297	12.5	7.8	20.3	1,594
New Mexico [4]	0	0	0	0	0	0
Arizona [4]	0	0	0	0	0	0
Utah [4]	0	0	0	0	0	0
Nevada [4]	0	0	0	0	0	0
Mountain	25	707,896	13.5	8.2	21.7	4,621
Washington	1	5,773	15.3	8.7	24.0	195
Oregon	5	290,773	23.4	17.0	40.4	1,374
California	9	645,030	13.5	14.1	27.6	3,887
Pacific	15	941,576	16.5	15.0	31.5	5,456
United States [5]	1,564	36,155,703	17.9	8.9	26.8	228,537

See footnotes on page 505.

Table 716.—Experimental crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 1958–62

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units [1]	Acreage insured [2]	Maximum insured production		Number	Acreage indemnified [2]	Amount
	Number	*Number*	*1,000 acres*	*1,000 dollars*	*1,000 dollars*		*1,000 acres*	*1,000 dollars*
Barley:								
1958	29	4,938	288	3,861	311	486	20	121
1959	84	9,054	484	6,264	527	2,101	92	567
1960	99	9,926	439	5,823	513	919	54	356
1961	109	10,292	467	6,263	612	2,778	139	934
1962	138	14,537	633	8,321	878	2,084	----------	705
Dry edible beans:								
1958	18	3,245	72	2,251	130	186	5	42
1959	20	2,916	78	2,589	113	373	13	103
1960	22	3,336	69	2,418	136	285	8	80
1961	23	2,963	59	2,390	163	238	7	89
1962	25	3,096	63	2,726	185	749	----------	375
Citrus:								
1958	4	1,628	15	3,416	265	65	3	39
1959	5	1,796	18	4,011	313	125	(3)	76
1960	6	1,734	17	3,705	288	981	8	608
1961	10	1,894	18	4,118	294	626	5	683
1962	14	3,123	38	9,288	687	2,792	----------	6,467
Combined crop: [4]								
1958	100	46,009	2,140	31,646	2,054	3,166	91	748
1959	61	22,121	1,509	22,319	1,288	4,533	356	2,189
1960	49	13,068	1,313	16,607	867	502	42	234
1961	38	10,985	1,127	14,481	849	1,519	155	1,048
1962	26	8,088	803	11,322	572	1,050	----------	444
Corn:								
1958	207	37,958	1,212	32,069	2,068	3,616	106	1,165
1959	259	55,202	2,011	53,406	3,416	7,503	308	2,967
1960	265	53,875	1,928	56,212	3,575	10,359	406	5,195
1961	272	48,768	1,486	44,824	2,758	2,212	63	645
1962	337	59,768	1,817	56,209	3,633	12,696	----------	5,700
Cotton:								
1958	118	16,085	261	12,592	753	1,142	10	187
1959	133	21,508	336	17,686	1,288	2,102	33	574
1960	142	17,956	322	16,513	1,191	2,816	42	615
1961	141	18,089	328	17,578	1,286	5,495	88	1,769
1962	161	28,323	536	36,166	2,234	8,679	----------	2,885
Flax:								
1958	55	9,712	280	3,557	410	958	31	185
1959	71	10,622	312	3,914	451	3,459	114	740
1960	73	10,612	307	3,925	452	1,197	36	211
1961	74	9,303	272	3,434	440	2,297	83	560
1962	82	11,252	332	4,300	554	1,518	----------	360
Grain sorghum:								
1959	3	129	5	54	5	7	(3)	1
1960	3	78	3	96	3	2	(3)	1
1961	3	53	1	15	1	4	(3)	1
1962	27	854	47	1,826	90	66	----------	34
Oat:								
1959	27	3,852	108	1,235	81	577	18	80
1960	25	4,229	112	1,268	83	378	9	53
1961	24	4,102	107	1,214	96	716	25	121
1962	86	10,613	252	3,291	249	811	----------	124
Pea (Canning and freezing):								
1962	1	302	27	2,226	103	125	----------	317
Peach:								
1958	1	128	3	317	49	45	1	37
1959	1	122	3	318	48	53	1	55
1960	1	150	3	343	52	60	1	40
1961	1	61	1	117	24	25	(3)	15
1962	4	571	20	2,666	326	264	----------	589
Peanut:								
1962	4	2,781	24	3,822	194	225	----------	77
Potato:								
1962	1	360	10	1,998	92	129	----------	198
Raisin:								
1961	7	1,444	[5] 67	10,280	284	2	1	2
1962	7	1,786	[5] 69	10,407	264	0	----------	0
Rice:								
1960	5	109	5	313	15	3	(3)	8
1961	4	77	4	243	11	8	(3)	11
1962	6	102	5	352	19	7	----------	12

See footnotes at end of table.

Table 716.—Experimental crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 1958–62—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units [1]	Acreage insured [2]	Maximum insured production		Number	Acreage indemnified [2]	Amount
	Number	*Number*	*1,000 acres*	*1,000 dollars*	*1,000 dollars*		*1,000 acres*	*1,000 dollars*
Soybean:								
1958	136	14,409	364	7,565	500	902	21	181
1959	201	20,537	456	8,799	602	1,517	34	265
1960	214	20,810	464	10,140	671	1,479	35	376
1961	227	24,150	539	12,345	803	1,363	33	432
1962	323	32,468	779	19,137	1,200	2,701	----------	842
Tobacco:								
1958	151	90,807	143	47,948	1,650	2,348	2	310
1959	160	100,162	150	54,241	1,699	3,820	3	645
1960	166	102,532	154	58,209	2,027	4,852	4	711
1961	172	96,979	153	60,758	2,115	2,484	3	613
1962	191	104,936	183	99,966	3,307	6,079	----------	2,614
Wheat:								
1958	394	119,343	6,387	97,490	9,427	3,897	207	1,490
1959	460	125,212	6,239	95,992	8,631	18,830	839	5,876
1960	480	118,339	5,870	90,357	7,924	5,465	245	1,828
1961	492	112,272	5,652	93,287	8,423	17,011	1,200	9,161
1962	534	107,634	4,833	84,039	7,299	6,616	----------	2,784
Total all commodities:								
1958	1,213	344,262	11,165	242,712	17,617	16,811	497	4,505
1959	1,485	373,233	11,709	270,828	18,462	45,000	1,811	14,138
1960	1,550	356,754	11,006	265,929	17,797	29,298	890	10,316
1961	1,597	341,432	10,214	271,345	18,159	36,778	1,802	16,084
1962	1,967	390,594	10,402	358,062	21,884	46,591	----------	24,527

[1] Number of farms on which the insured crop was planted, including duplication where both the landlord and tenant are insured. Insured farms on which no insured crop was planted are not included.
[2] The insured's share of the planted acreage on the farm. Acreage indemnified 1962 not yet available.
[3] Less than 500 acres.
[4] Includes a combination of commodities varying by counties.
[5] Tons insured, not included in total of all commodities.

Federal Crop Insurance Corporation. Data for 1948–57 in *Agricultural Statistics, 1962*, table 716.

Table 717.—Crop losses: Average percent of indemnities attributed to specific hazards, by crops, 1939–60

Crop	Years of insurance	Drought	Excess moisture	Hail	Insects	Frost, freeze, cold, and winterkill	Disease	Wind	Flood	All others
		Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Barley	1956–60	43.4	7.1	23.9	2.2	4.1	0.7	4.1	0.2	14.4
Beans (dry)	1948–60	27.8	21.6	26.8	1.8	9.4	5.5	3.6	1.2	2.3
Citrus	1951–60	----	----	----	----	59.8	----	40.2	----	----
Corn	1945–60	51.1	24.6	5.8	2.6	5.8	2.0	.8	3.3	3.9
Cotton	1942–60	31.6	24.2	6.2	25.6	1.9	1.0	4.5	2.9	2.2
Flaxseed	1945–60	29.9	29.8	7.5	2.1	7.7	6.2	3.3	1.8	11.7
Grain sorghum	1959–60	62.9	16.8	----	----	----	----	12.2	----	8.1
Oats	1956–60	30.1	17.8	21.6	12.6	1.0	.7	3.1	----	13.1
Oranges	1958–60	----	----	----	----	100.0	----	----	----	----
Peaches	1957–60	----	----	27.6	----	70.6	----	1.8	----	----
Rice	1960	94.2	----	----	----	----	----	----	----	5.8
Soybeans	1955–60	37.1	29.0	16.3	.3	.5	.1	.4	10.9	5.4
Tobacco	1945–60	46.6	14.3	14.1	.9	1.4	12.5	4.4	2.4	3.4
Wheat	1939–60	43.6	4.5	12.5	6.2	13.3	7.3	7.7	1.8	3.1

Federal Crop Insurance Corporation.

Table 718.—Farm-mortgage debt: Amount of outstanding loans reported by principal lenders, other debt, and total debt, United States, Jan. 1, 1949–63 [1]

Year	Federal land banks [2]	Federal Farm Mortgage Corporation [2 3]	Joint-stock land banks [2 4]	Farmers Home Administration [5]	Life insurance companies [6]	Commercial and savings banks [7]	Other farm-mortgage debt [8]	Total farm-mortgage debt
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	868,156	77,920	462	192,328	1,036,383	900,843	2,212,239	5,288,331
1950	906,077	58,650	270	193,301	1,172,326	937,144	2,311,510	5,579,278
1951	947,431	44,008	----	220,104	1,352,635	1,008,359	2,539,749	6,112,286
1952	994,128	32,778	----	240,809	1,541,874	1,046,923	2,805,815	6,662,327
1953	1,071,358	23,899	----	268,257	1,716,022	1,105,096	3,056,305	7,240,937
1954	1,169,418	17,628	----	282,098	1,892,773	1,131,214	3,246,800	7,739,931
1955	1,266,953	12,834	----	287,171	2,051,784	1,210,676	3,415,860	8,245,278
1956	1,480,204	----	----	277,869	2,271,784	1,346,287	3,635,872	9,012,016
1957	1,722,381	----	----	289,546	2,476,543	1,386,270	3,946,785	9,821,525
1958	1,897,187	----	----	339,865	2,578,958	1,414,207	4,152,258	10,382,475
1959	2,065,372	----	----	388,010	2,661,229	1,511,859	4,464,920	11,091,390
1960 [9]	2,335,124	----	----	439,269	2,819,542	1,631,271	4,857,203	12,082,409
1961	2,539,044	----	----	483,985	2,974,609	1,691,239	5,131,427	12,820,304
1962	2,803,103	----	----	569,093	3,161,757	1,789,103	5,576,049	13,899,105
1963	3,024,013	----	----	714,658	[10] 3,396,416	2,056,944	[10] 6,179,488	[10] 15,371,519

[1] Excludes Alaska and Hawaii, except as indicated.

[2] Includes regular mortgages, purchase-money mortgages, and sales contracts. Federal land bank and Federal Farm Mortgage Corporation mortgages in process of foreclosure were estimated for 1951 and 1952.

[3] Loans were made by the Land Bank Commissioner. Lending authority expired July 1, 1947. On June 30, 1955, loans of the FFMC were sold to the Federal land banks.

[4] Liquidation of the joint-stock land banks was completed April 26, 1951.

[5] Includes tenant-purchase, farm-enlargement, farm-development, project-liquidation, and direct soil and water conservation loans to individuals, and loans for these purposes from State Corporation trust funds.

[6] Compiled from reports of life insurance companies, "Best's Life Insurance Reports," "Spectator Life Insurance Yearbook," and data from Life Insurance Association of America and Institute of Life Insurance. Includes legal reserve companies only. Includes regular mortgages, purchase-money mortgages, and unpaid principal sales contracts.

[7] Includes all operating commercial, savings, and private banks. Also includes bank holdings of soil and water conservation loans and farm-ownership loans insured by the Farmers Home Administration.

[8] Amounts are residuals or differences between amounts reported by institutional lenders and estimates of total farm-mortgage debt. They roughly measure the farm-mortgage debt held by individuals and other nonreporting lenders.

[9] Beginning 1960, data for reporting lending institutions in Alaska and Hawaii are included. No estimates of total farm-mortgage debt for these States are available.

[10] Preliminary.

Economic Research Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 718.

Table 719.—Farm mortgages: Loans made or recorded grouped by principal lenders, United States, 1949–62 [1]

Year	Loans made [2]					Mortgages recorded [8]			Total	
	Federal land banks [3]	Land Bank Commissioner [4]	Farmers Home Administration			Insurance companies	Banks and trust companies	Individuals and miscellaneous	Amount	Number of loans and mortgages
			Farm ownership loans [5]	Rural housing loans [6]	Soil and water conservation [7]					
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Number*
1949	180,624	19	15,143	--------	1,705	276,929	396,466	537,654	1,408,540	329,351
1950	203,129	25	14,324	28,512	2,633	348,003	471,599	587,670	1,655,895	352,355
1951	211,378	57	22,169	23,114	2,878	381,614	458,422	670,616	1,770,248	330,759
1952	251,592	41	22,316	25,382	4,612	345,615	483,677	644,384	1,777,619	315,671
1953	286,106	40	15,665	14,521	5,691	394,485	483,990	653,129	1,853,627	313,580
1954	301,948	31	18,990	3,425	4,343	390,322	500,080	666,360	1,885,499	315,940
1955	482,697	6	15,217	---------	89	506,999	582,001	814,854	2,401,863	337,030
1956	520,860	---------	27,505	10,771	2,111	487,953	527,949	810,478	2,387,627	308,458
1957	403,635	---------	42,902	25,223	4,681	387,504	502,726	887,306	2,253,977	293,382
1958	472,497	---------	26,854	50,712	1,751	390,310	554,913	935,575	2,432,612	239,414
1959	626,342	---------	27,533	50,493	2,948	450,119	605,380	1,051,463	2,814,278	287,854
1960	520,213	---------	32,613	42,424	1,335	413,337	541,022	1,018,791	2,569,735	266,339
1961	644,326	---------	32,889	---------	1,006	512,187	623,318	1,190,005	3,003,731	282,846
1962	654,805	---------	15,721	---------	1,497	562,411	732,934	1,504,319	3,471,687	288,621

[1] Excludes Alaska, Hawaii, Puerto Rico, and U.S. possessions.

[2] Loans on regular mortgages only, excluding purchase money mortgages and sales contracts. Beginning June 30, 1959, loans made by the Federal land banks include purchase money mortgages and sales contracts.

[3] For 1955 and earlier years, the data in this table on Federal land bank loans made differ from the data in table 730 only because Puerto Rico is excluded. Prior to 1956 the data on Federal land bank loans made in both this table and table 730 included the outstanding loan balance as well as new money advanced in a part of the cases where existing borrowers obtained additional loans. Beginning in 1956, however, an effort was made to include the outstanding balance in loans made for a larger number of existing borrowers obtaining additional loans. By 1958 the data in this table include all outstanding loan balances in cases where borrowers obtained additional financing.

[4] Loans by the Land Bank Commissioner were made on behalf of the Federal Farm Mortgage Corporation. Authority to make Land Bank Commissioner loans expired July 1, 1947, except for the limited purpose of refinancing loans previously made by the Land Bank Commissioner. Liquidation of Commissioner loans was completed June 30, 1955.

[5] Includes tenant purchase, farm enlargement, farm development, building improvement and project liquidation loans, loans primarily for refinancing purposes, and similar loans from State Corporation trust funds. Figures represent amounts advanced for project liquidation loans and amounts obligated for all other types of loans. Does not include insured farm ownership loans.

[6] Amount obligated. Data for 1950 include all loans obligated from beginning of farm housing program in November 1949. Beginning in 1961 rural farm housing is included in miscellaneous.

[7] Amount obligated. Does not include insured soil and water conservation loans.

[8] Estimates based on reports from counties including 30–50 percent of the farms in the United States. Includes purchase money mortgages and sales contracts to the extent they were recorded.

Farm Credit Administration. Prepared in cooperation with the 12 Federal land banks. Data for 1929–48 in *Agricultural Statistics, 1962*, table 720.

Table 720.—Farm mortgages: Loans made or recorded grouped by principal lenders, by geographic divisions, 1962 [1]

Geographic division	Federal land banks [2]	Mortgages recorded [3]				Total	
		Individuals	Banks	Insurance companies	Miscellaneous [4]	Amount	Number of loans and mortgages
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Number*
New England	5,843	9,745	14,390	1,322	10,693	41,993	3,654
Middle Atlantic	22,025	25,733	64,071	2,274	18,555	132,658	11,049
East North Central	123,335	53,785	151,979	87,928	123,553	540,580	44,003
West North Central	162,188	123,635	102,731	161,655	104,002	654,211	53,539
South Atlantic	62,916	84,879	114,563	29,513	176,689	468,560	63,401
East South Central	52,381	44,011	89,665	36,889	133,710	356,656	45,169
West South Central	85,387	125,538	72,492	119,953	100,427	503,797	35,201
Mountain	74,676	70,285	24,591	71,896	74,770	316,218	13,124
Pacific	66,054	153,713	98,452	50,981	87,814	457,014	19,481
United States [1]	654,805	691,324	732,934	562,411	830,213	3,471,687	288,621

[1] Excludes Alaska, Hawaii, Puerto Rico and U.S. possessions.

[2] Loans on regular mortgages including purchase money mortgages and sales contracts. Includes outstanding balances where borrowers obtained additional loans.

[3] Includes purchase money mortgages and sales contracts to the extent they were recorded.

[4] Includes Farmers Home Administration, and miscellaneous lenders.

Farm Credit Administration. Prepared in cooperation with the 12 Federal land banks.

Table 721.—Farm-mortgage loans: Amount held by selected lender groups, by States, Jan. 1, 1962 and 1963

State and region	Federal land banks [1]		Life insurance companies [2]		Farmers Home Administration [4]		All others [5]	
	1962	1963	1962	1963 [3]	1962	1963	1962	1963 [3]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	4,179	3,631	411	540	6,910	8,409	31,517	32,715
New Hampshire	2,263	2,316	56	42	665	1,009	16,677	17,314
Vermont	10,110	10,120	1,999	2,008	1,278	1,348	34,622	35,057
Massachusetts	8,892	8,534	587	504	714	735	31,781	30,901
Rhode Island	1,626	1,808	8	7	61	56	3,001	2,863
Connecticut	11,300	12,027	1,827	1,608	421	567	24,903	26,798
New York	62,205	64,729	13,337	13,374	4,976	6,200	198,453	216,502
New Jersey	15,171	15,593	11,837	11,202	2,852	4,085	42,771	45,268
Pennsylvania	31,110	32,744	10,470	10,719	7,869	8,792	223,594	238,969
Delaware	3,442	3,744	434	400	440	685	16,748	17,817
Maryland [6]	13,739	13,980	7,567	7,758	3,269	4,697	75,658	84,729
Northeast	164,037	169,226	48,533	48,162	29,455	36,583	699,725	748,933
Michigan	94,471	104,255	23,082	23,850	9,714	12,555	248,044	272,696
Wisconsin	71,681	77,034	33,440	35,910	14,873	17,013	352,078	377,893
Minnesota	142,709	153,601	156,076	165,555	11,912	15,628	369,357	395,936
Lake States	308,861	334,890	212,598	225,315	36,499	45,196	969,479	1,046,525
Ohio	97,414	105,659	86,310	91,930	8,567	9,641	293,811	309,173
Indiana	90,129	99,929	147,757	154,135	9,069	11,015	261,396	281,484
Illinois	158,500	169,596	227,995	238,884	9,009	10,825	257,060	294,826
Iowa	185,288	197,028	356,263	367,659	15,301	18,629	326,686	344,353
Missouri	76,017	83,004	135,771	146,521	25,967	31,864	243,335	279,516
Corn Belt	607,348	655,216	954,096	999,129	67,913	81,974	1,382,288	1,509,352
North Dakota	56,877	64,888	13,676	15,305	16,685	20,120	126,962	161,227
South Dakota	82,465	90,800	52,363	55,235	11,078	13,515	83,695	92,892
Nebraska	114,740	122,232	135,779	143,102	9,267	10,614	115,214	131,874
Kansas	103,387	108,690	118,304	126,230	11,259	13,466	129,451	144,596
Northern Plains	357,469	386,610	320,122	339,872	48,289	57,715	455,322	530,589
Virginia	25,766	27,673	29,003	30,515	8,579	11,723	117,998	127,977
West Virginia	7,548	7,748	2,057	1,956	6,441	8,731	34,003	37,558
North Carolina	63,186	68,865	38,447	43,987	28,606	41,479	160,398	182,432
Kentucky	40,317	44,623	54,540	57,198	13,937	18,017	132,864	146,121
Tennessee	41,979	47,498	23,929	24,466	26,308	35,058	142,063	164,584
Appalachian	178,796	196,407	147,976	158,122	83,871	115,008	587,326	658,672
South Carolina	32,422	34,273	13,329	14,843	18,940	24,394	54,298	60,189
Georgia	64,908	69,565	34,626	38,728	29,653	38,361	99,619	116,778
Florida	34,712	40,319	86,477	110,615	14,995	19,803	188,513	233,309
Alabama	60,921	65,114	21,638	23,510	29,480	38,928	76,766	85,465
Southeast	192,963	209,271	156,070	187,696	93,068	121,486	419,196	495,741
Mississippi	53,068	56,726	87,881	94,916	38,840	47,698	76,644	86,230
Arkansas	35,175	38,700	119,865	132,355	17,760	22,511	76,679	89,754
Louisiana	41,294	44,228	29,415	31,985	14,780	17,686	82,885	94,475
Delta States	129,537	139,654	237,161	259,256	71,380	87,895	236,208	270,459
Oklahoma	44,890	48,834	86,849	95,051	18,087	22,020	126,272	150,364
Texas	248,836	263,134	321,652	343,642	29,337	37,352	391,698	456,239
Southern Plains	293,726	311,968	408,501	438,693	47,424	59,372	517,970	606,603
Montana	63,739	73,218	52,954	54,765	7,517	9,214	102,205	114,500
Idaho	76,109	85,135	68,274	74,509	16,845	19,188	102,406	118,763
Wyoming	26,428	29,649	34,536	34,667	4,720	5,632	55,852	57,511
Colorado	53,129	60,389	80,729	86,746	4,917	7,190	128,206	148,561
New Mexico	20,114	21,051	47,471	51,019	3,495	4,156	66,971	73,372
Arizona	18,146	18,736	51,352	55,308	1,967	2,734	62,845	65,194
Utah	19,770	20,733	11,690	11,560	10,906	13,695	68,926	72,938
Nevada	5,052	5,694	15,824	18,437	660	849	16,502	19,507
Mountain	282,487	314,605	362,830	387,011	51,027	62,658	603,913	670,346
Washington	51,965	56,492	54,379	62,881	20,517	22,699	221,612	243,723
Oregon	47,919	50,338	50,731	58,365	7,177	7,939	199,632	227,465
California	187,167	198,472	208,760	231,914	9,555	10,797	1,067,997	1,224,449
Pacific	287,051	305,302	313,870	353,160	37,249	41,435	1,489,241	1,695,637
Alaska	828	864	0	0	773	1,957	201	346
Hawaii	0	0	0	0	2,145	3,379	4,283	3,229
United States	2,803,103	3,024,013	3,161,757	3,396,416	569,093	714,658	7,365,152	8,236,432

See footnotes on page 512.

Table 722.—Farm-mortgage debt: Total outstanding by farming regions, Jan. 1, 1949–63 [1]

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	556,679	686,797	1,232,282	434,977	375,416	263,586
1950	578,399	715,347	1,295,792	459,875	379,453	271,290
1951	601,093	774,751	1,412,301	502,103	429,254	312,451
1952	631,514	831,824	1,531,501	544,065	477,313	355,039
1953	672,103	891,129	1,632,760	584,923	521,331	396,816
1954	706,613	936,008	1,701,804	630,878	558,763	425,649
1955	741,941	985,657	1,797,692	673,279	598,123	459,467
1956	771,551	1,063,168	1,966,841	757,197	643,034	506,432
1957	801,226	1,141,468	2,153,010	854,833	683,704	556,522
1958	816,622	1,189,166	2,286,188	917,673	728,224	587,517
1959	846,139	1,251,857	2,437,334	951,711	783,703	648,208
1960	875,634	1,353,754	2,672,882	1,014,107	855,060	714,956
1961	904,486	1,423,016	2,836,334	1,075,540	912,847	760,738
1962	941,750	1,527,437	3,011,645	1,181,202	997,969	861,297
1963 [2]	1,002,904	1,651,926	3,245,671	1,314,786	1,128,209	1,014,194

Year	Delta States	Southern Plains	Mountain	Pacific	United States
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	230,172	483,639	382,467	642,316	5,288,331
1950	238,748	517,471	424,502	698,401	5,579,278
1951	266,137	567,430	485,950	760,816	6,112,286
1952	290,269	612,147	539,427	849,228	6,662,327
1953	324,870	686,134	596,181	934,690	7,240,937
1954	352,553	750,410	662,752	1,014,501	7,739,931
1955	381,759	802,095	733,167	1,072,098	8,245,278
1956	417,652	883,548	804,769	1,197,824	9,012,016
1957	450,574	959,740	898,137	1,322,311	9,821,525
1958	484,027	1,008,696	951,844	1,412,518	10,382,475
1959	529,495	1,062,824	1,009,785	1,570,334	11,091,390
1960	570,002	1,132,282	1,092,854	1,792,049	12,073,580
1961	606,611	1,192,837	1,170,043	1,929,758	12,812,210
1962	674,286	1,267,621	1,300,257	2,127,411	13,890,875
1963 [2]	757,264	1,416,636	1,434,620	2,395,534	15,361,744

[1] Excludes Alaska and Hawaii.

[2] Preliminary.

Economic Research Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 722.

FOOTNOTES FOR TABLE 721

[1] Includes mortgages in process of foreclosure.

[2] Includes United States legal reserve companies only. Includes regular mortgages, purchase-money mortgages, and sales contracts.

[3] Preliminary.

[4] Includes direct farm-ownership loans, direct soil and water conservation loans to individuals and rural-housing loans. Also includes direct farm-ownership loans made from State Corporation trust funds.

[5] Includes loans held by all operating commercial, savings, and private banks, individuals, and miscellaneous lenders. State estimates are approximate and should be used only as general indicators of the amount of mortgage debt held by this group. See table 726 for State data held by all operating banks (classified by location of bank rather than by location of security).

[6] Includes District of Columbia.

Economic Research Service.

Table 723.—Farm-mortgage loans: Total amount outstanding, by States, Jan. 1, 1945, 1950, 1961–63

State and region	1945	1950	1961	1962	1963 [1]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	16,713	20,470	40,474	43,017	45,295
New Hampshire	9,706	15,570	18,960	19,661	20,681
Vermont	21,975	31,855	45,919	48,009	48,533
Massachusetts	36,778	38,825	41,875	41,974	40,674
Rhode Island	3,583	4,227	4,631	4,696	4,734
Connecticut	26,105	31,028	38,337	38,451	41,000
New York	147,200	169,428	270,944	278,971	300,805
New Jersey	39,235	55,916	73,197	72,631	76,148
Pennsylvania	107,358	[1] 145,810	254,924	273,043	291,224
Delaware	6,498	[1] 11,630	21,156	21,064	22,646
Maryland [2]	40,627	53,640	94,069	100,233	111,164
Northeast	455,778	578,399	904,486	941,750	1,002,904
Michigan	144,988	155,514	341,593	375,311	413,356
Wisconsin	262,072	283,026	441,645	472,072	507,850
Minnesota	304,641	276,807	639,778	680,054	730,720
Lake States	711,701	715,347	1,423,016	1,527,437	1,651,926
Ohio	167,463	228,681	458,766	486,102	516,403
Indiana	176,468	200,425	476,170	508,351	546,563
Illinois	269,947	265,755	604,432	652,564	714,131
Iowa	525,939	433,878	854,166	883,538	927,669
Missouri	197,529	167,053	442,800	481,090	540,905
Corn Belt	1,337,346	1,295,792	2,836,334	3,011,645	3,245,671
North Dakota	91,461	69,108	172,733	214,200	261,540
South Dakota	106,761	87,536	210,935	229,601	252,442
Nebraska	204,174	157,956	354,027	375,000	407,822
Kansas	171,535	145,275	337,845	362,401	392,982
Northern Plains	573,931	459,875	1,075,540	1,181,202	1,314,786
Virginia	61,765	74,722	165,208	181,346	197,888
West Virginia	18,658	24,804	46,739	50,049	55,993
North Carolina	73,917	89,010	266,024	290,637	336,763
Kentucky	81,579	102,902	224,535	241,658	265,959
Tennessee	65,433	88,015	210,341	234,279	271,606
Appalachian	301,352	379,453	912,847	997,969	1,128,209
South Carolina	37,590	41,128	107,156	118,989	133,699
Georgia	66,344	84,072	207,951	228,806	263,432
Florida	30,313	65,795	275,709	324,697	404,046
Alabama	66,564	80,295	169,922	188,805	213,017
Southeast	200,811	271,290	760,738	861,297	1,014,194
Mississippi	83,744	101,224	233,622	256,433	285,570
Arkansas	63,695	85,329	218,513	249,479	283,320
Louisiana	48,070	52,195	154,476	168,374	188,374
Delta States	195,509	238,748	606,611	674,286	757,264
Oklahoma	116,780	116,917	252,886	276,098	316,269
Texas	323,358	400,554	939,951	991,523	1,100,367
Southern Plains	440,138	517,471	1,192,837	1,267,621	1,416,636
Montana	41,684	62,449	197,223	226,415	251,697
Idaho	58,494	79,299	236,025	263,634	297,595
Wyoming	24,951	35,852	106,747	121,536	127,459
Colorado	58,064	105,209	240,982	266,981	302,886
New Mexico	24,924	47,699	128,578	138,051	149,598
Arizona	22,334	38,751	123,615	134,310	141,972
Utah	25,720	42,312	103,576	111,292	118,926
Nevada	6,120	12,931	33,297	38,038	44,487
Mountain	262,291	424,502	1,170,043	1,300,257	1,434,620
Washington	73,995	123,010	313,186	348,473	385,795
Oregon	69,218	114,531	274,092	305,459	344,107
California	318,845	460,860	1,342,480	1,473,479	1,665,632
Pacific	462,058	698,401	1,929,758	2,127,411	2,395,534
Alaska	----------	----------	1,451	1,802	3,167
Hawaii	----------	----------	6,643	6,428	6,608
United States	4,940,915	5,579,278	12,820,304	13,899,105	15,371,519

[1] Preliminary. [2] Includes District of Columbia.

Economic Research Service.

Table 724.—Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1 and loans made during year, by specified lenders, United States, 1949–63 [1]

OUTSTANDING JAN. 1

Year	Banks [2]	Banks and associations supervised by Farm Credit Administration				Farmers Home Administration				Rural Electrification Administration [6]				Commodity Credit Corporation [10]	
		Production credit associations [3] [4]	Federal intermediate credit banks		Banks for cooperatives [5]	Operating loans	Emergency loans	Emergency crop and feed loans	Loans to cooperatives and defense relocation corporations	Loans to cooperatives		Loans to others		Loans to farmers	Loans to cooperatives
			Loans to and discounts for other financing institutions [3]	Loans to cooperative associations [3]						Electric [7]	Telephone	Electric [8]	Telephone [9]		
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	2,861,174	366,822	55,750	4,709	303,997	249,077	3,073	90,048	8,619	962,889	----------	35,428	----------	235,215	349,346
1950	3,052,339	387,454	50,825	2,400	300,885	262,714	12,771	71,186	8,337	1,250,938	----------	48,748	----------	717,429	221,824
1951	2,906,115	450,673	62,073	3,233	343,969	253,528	22,544	53,283	8,123	1,480,580	----------	59,389	45	429,534	126,714
1952	3,409,878	561,371	77,841	4,000	421,518	245,754	20,110	38,191	7,964	1,664,719	1,128	70,438	1,474	298,316	202,748
1953	3,920,621	599,295	82,931	2,000	416,879	281,054	28,739	27,919	7,875	1,811,403	10,105	82,179	7,629	458,277	316,177
1954	4,489,965	541,786	63,557	500	370,042	304,900	50,792	19,946	8,428	1,943,137	25,313	94,212	18,295	662,611	142,963
1955	4,659,703	576,997	58,276	2,200	359,536	330,345	70,532	16,327	9,563	2,024,585	47,706	104,678	30,243	474,755	143,706
1956	4,477,049	644,449	61,907	3,000	363,040	319,443	72,748	13,493	10,529	2,090,144	74,389	113,151	48,668	699,969	856,915
1957	4,101,921	699,283	60,007	0	450,994	337,832	81,776	11,079	8,695	2,154,000	103,819	122,309	80,246	740,182	804,347
1958	4,046,846	885,918	67,192	0	447,278	348,181	79,203	8,306	9,891	2,237,665	132,961	148,728	126,717	773,159	683,060
1959	4,910,046	1,114,694	83,722	0	500,719	339,702	60,071	5,852	9,886	2,320,247	157,901	158,969	186,490	1,724,069	756,487
1960	5,013,851	1,361,198	89,576	0	613,639	345,540	47,017	4,011	10,149	2,426,103	180,321	162,685	255,345	965,261	557,951
1961	5,670,538	1,479,805	88,446	0	639,890	376,539	38,927	2,965	12,470	2,506,575	207,923	161,307	323,258	703,452	462,894
1962	6,242,966	1,640,219	98,784	0	687,991	446,363	45,981	2,369	14,954	2,575,426	230,018	164,110	394,746	931,635	606,051
1963	7,091,224	1,838,977	109,667	0	723,703	499,229	53,072	2,123	20,051	2,641,486	247,037	161,011	452,612	935,153	743,308

MADE DURING YEAR

1949	946,440	154,635	9,900	379,851	96,478	10,814	----------	468	312,004	----------	14,502	----------	----------	----------
1950	1,065,745	169,455	9,044	399,279	93,063	30,081	----------	552	259,508	----------	12,003	45	----------	----------
1951	1,310,034	216,394	15,176	565,180	110,457	20,819	----------	744	224,126	1,128	13,002	1,444	----------	----------
1952	1,330,320	212,147	8,000	525,013	134,449	38,066	----------	1,062	199,382	8,978	8,882	6,156	----------	----------
1953	1,213,786	175,505	4,000	493,397	126,349	61,341	----------	1,427	181,619	15,269	14,795	10,732	----------	----------
1954	1,259,176	153,253	4,200	478,434	140,378	88,527	----------	1,423	150,303	23,358	10,193	12,044	----------	----------
1955	1,373,081	153,820	11,096	517,458	120,182	83,227	----------	1,360	140,447	27,216	9,486	18,722	----------	----------
1956	1,476,342	150,276	12,167	602,969	162,886	87,753	----------	721	145,072	30,142	10,166	32,366	----------	----------
1957	1,718,436	169,198	0	529,501	172,809	63,323	----------	1,496	166,830	30,639	31,672	47,617	----------	----------
1958	2,190,733	215,263	0	543,448	178,692	60,639	----------	1,069	177,727	28,889	15,522	59,966	----------	----------
1959	2,501,721	219,653	0	683,262	184,228	34,034	----------	779	197,231	25,905	8,978	71,810	----------	----------
1960	2,594,242	222,215	0	668,869	213,576	22,632	----------	2,840	174,240	31,632	4,709	72,434	----------	----------
1961	2,853,128	234,002	0	784,401	267,342	35,321	----------	3,014	169,894	27,807	6,013	77,572	----------	----------
1962	3,196,708	263,547	0	904,645	268,876	61,606	----------	6,273	196,486	23,020	7,783	66,172	----------	----------

[1] 48 States only. Real estate mortgages or deeds of trust are taken as supplemental security for some of these loans.

[2] All operating banks. Includes loans to individuals guaranteed by the Commodity Credit Corporation and certificates of interest in pool of growers' notes.

[3] Loans "made" include renewals.

[4] Excludes loans guaranteed by CCC, and loans held by associations in liquidation.

[5] Excludes loans secured by CCC documents.

[6] Loans "outstanding" are cumulative net advances minus principal repayments; loans "made" are net advances to borrowers.

[7] Approximately ⅔ of the individuals served by these cooperatives are farmers.

[8] Principally loans to public bodies and to power companies.

[9] Loans to commercial telephone companies.

[10] Excludes pooled loans against which certificates of interest were issued and loans guaranteed by CCC held by other lending agencies.

Economic Research Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 725.

Table 725.—Non-real-estate loans to farmers: Amounts held by principal lending institutions, United States, Jan. 1, 1949–63 [1]

Year	Banks [2]	Principal lending institutions [3]		Year	Banks [2]	Principal lending institutions [3]	
		Excluding loans held and guaranteed by CCC	Including loans held and guaranteed by CCC [4]			Excluding loans held and guaranteed by CCC	Including loans held and guaranteed by CCC [4]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*		*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	1,945,598	2,710,368	3,862,036	1957	3,279,911	4,469,888	6,032,467
1950	2,048,819	2,833,769	4,554,811	1958	3,605,183	4,993,983	6,208,815
1951	2,524,153	3,366,264	4,177,797	1959	4,160,660	5,764,701	8,238,193
1952	3,120,196	4,063,463	4,651,535	1960 [5]	4,819,340	6,667,699	7,832,989
1953	3,195,058	4,214,996	5,398,905	1961	4,991,473	6,979,236	8,369,146
1954	2,762,562	3,743,543	6,133,564	1962	5,315,852	7,550,936	9,416,851
1955	2,933,851	3,986,328	6,205,727	1963	5,979,484	8,484,321	10,539,343
1956	3,308,443	4,420,483	6,290,568				

[1] Real estate mortgages or deeds of trust are taken as supplemental security for some of these loans.
[2] All operating banks. Excludes loans guaranteed by Commodity Credit Corporation.
[3] All operating banks, production credit associations, other financing institutions discounting with the Federal intermediate credit banks, Farmers Home Administration, and CCC.
[4] Includes loans held and guarantees of CCC to individual farmers only. Also includes estimated CCC non-real-estate loans for storage facilities and equipment.
[5] Beginning 1960, includes Alaska and Hawaii; 48 States prior to 1960.

Economic Research Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 724.

Table 726.—All operating banks: Amount of agricultural loans outstanding, by types, and by States, specified dates, 1961–63 [1]

State and region	Farm real estate loans [2]					Personal and collateral loans [3]				
	1961		1962		1963	1961		1962		1963
	Jan. 1	July 1	Jan. 1	July 1	Jan. 1	Jan. 1	July 1	Jan. 1	July 1	Jan. 1
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	8,536	7,956	8,478	8,330	8,456	12,584	10,332	12,080	10,667	12,953
New Hampshire	6,334	6,270	6,523	6,580	6,633	3,948	3,939	4,361	4,448	4,597
Vermont	18,228	18,218	19,120	19,450	19,386	17,608	17,758	18,494	18,396	18,774
Massachusetts	8,763	8,504	8,819	8,659	8,650	13,476	10,170	11,058	10,098	8,330
Rhode Island	1,691	1,574	1,501	1,466	1,351	818	888	871	611	547
Connecticut	8,264	7,764	7,965	7,769	8,737	7,981	8,018	7,353	6,361	6,786
New York	61,065	57,277	59,721	70,565	66,912	117,884	118,700	138,437	131,840	137,323
New Jersey	14,672	15,080	14,918	15,283	16,066	18,806	20,281	19,091	20,449	19,298
Pennsylvania	90,088	94,147	96,316	99,619	103,216	99,774	101,589	108,525	105,794	111,317
Delaware	12,051	12,219	11,866	12,422	12,568	4,115	3,864	6,261	6,299	6,573
Maryland	30,018	31,516	32,105	34,008	36,245	23,241	23,684	24,855	26,386	27,612
District of Columbia	165	66	26	177	210	949	620	2,003	96	2,075
Northeast	259,875	260,591	267,358	284,328	288,430	321,184	319,843	353,389	341,445	356,185
Michigan	59,450	62,137	63,628	68,035	69,586	107,009	115,193	112,299	122,885	122,965
Wisconsin	93,365	95,776	98,085	101,416	104,650	127,419	133,955	133,201	142,426	144,087
Minnesota	66,176	66,092	65,970	67,703	69,946	285,222	288,989	303,174	315,784	325,432
Lake States	218,991	224,005	227,683	237,154	244,182	519,650	538,137	548,674	581,095	592,484
Ohio	112,370	114,705	114,745	117,931	118,945	121,600	125,086	127,458	131,330	129,705
Indiana	75,009	78,165	79,167	82,565	85,557	142,319	153,854	148,630	163,509	160,680
Illinois	73,335	76,368	77,489	85,660	98,313	382,279	382,343	407,519	428,063	454,049
Iowa	73,372	73,452	72,978	75,557	77,973	543,307	541,677	605,680	610,672	678,903
Missouri	66,553	68,869	71,616	80,228	86,447	259,604	255,759	275,661	284,331	293,548
Corn Belt	400,639	411,559	415,995	441,941	467,235	1,449,109	1,458,719	1,564,948	1,617,905	1,716,885
North Dakota	15,091	17,575	19,745	24,338	30,314	118,003	111,479	91,521	100,216	180,176
South Dakota	6,815	7,036	7,336	8,933	8,937	154,656	159,529	149,405	167,606	188,258
Nebraska	13,080	12,668	13,940	18,611	21,736	387,563	377,863	401,832	390,454	460,838
Kansas	29,439	31,980	34,112	38,592	41,212	418,317	387,087	420,678	410,029	459,638
Northern Plains	64,425	69,259	75,133	90,474	102,199	1,078,539	1,035,958	1,063,436	1,068,305	1,288,910

See footnotes at end of table.

Table 726.—All operating banks: Amount of agricultural loans outstanding, by types, and by States, specified dates, 1961–63 [1]—Continued

State and region	Farm real estate loans [2]					Personal and collateral loans [3]				
	1961		1962		1963	1961		1962		1963
	Jan. 1	July 1	Jan. 1	July 1	Jan. 1	Jan. 1	July 1	Jan. 1	July 1	Jan. 1
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Virginia	49,805	52,454	53,317	56,821	57,396	54,392	64,755	58,506	69,151	61,766
West Virginia	14,175	14,683	14,874	15,366	16,157	8,878	8,982	8,642	9,345	9,892
North Carolina	43,095	45,945	42,884	48,446	46,268	41,953	84,158	56,810	91,790	56,797
Kentucky	78,915	82,673	82,567	88,959	90,766	82,179	87,130	81,371	92,601	88,159
Tennessee	60,894	65,479	64,426	69,949	74,577	63,381	83,649	86,635	107,112	133,151
Appalachian	246,884	261,234	258,068	279,541	285,164	250,783	328,674	291,964	369,999	349,765
South Carolina	14,225	15,275	15,000	16,242	16,033	14,456	26,085	18,275	29,642	22,355
Georgia	50,795	57,575	53,065	61,889	63,179	57,024	68,501	70,440	78,790	95,929
Florida	26,384	28,041	29,100	31,656	34,939	34,708	34,024	44,799	40,099	53,731
Alabama	31,569	35,164	35,450	38,511	38,851	43,654	66,307	59,460	76,164	66,322
Southeast	122,973	136,055	132,615	148,298	153,002	149,842	194,917	192,974	224,695	238,337
Mississippi	38,140	43,892	43,327	49,442	49,127	44,367	60,141	61,923	82,305	86,079
Arkansas	31,123	37,531	37,798	43,954	45,599	70,274	95,548	98,545	119,054	135,961
Louisiana	27,749	29,450	29,007	32,882	34,197	28,433	37,758	37,866	45,460	43,603
Delta States	97,012	110,873	110,132	126,278	128,923	143,074	193,447	198,334	246,819	265,643
Oklahoma	24,384	25,935	27,299	31,659	36,991	165,585	195,863	187,907	207,069	190,803
Texas	48,512	48,606	51,512	69,221	78,709	405,779	458,742	514,691	573,138	571,514
Southern Plains	72,896	74,541	78,811	100,880	115,700	571,364	654,605	702,598	780,207	762,317
Montana	5,422	5,517	5,512	6,465	7,010	91,479	98,717	85,916	102,968	114,619
Idaho	2,897	2,914	3,137	6,359	6,706	59,920	70,986	67,640	80,418	75,049
Wyoming	2,767	3,215	6,600	7,312	5,859	39,727	48,351	45,604	57,328	52,828
Colorado	8,107	8,359	8,306	10,743	12,536	163,049	174,483	166,487	182,286	189,610
New Mexico	3,975	4,139	4,396	5,043	5,563	36,253	43,891	40,358	52,280	46,550
Arizona	2,499	2,897	4,138	2,775	3,138	99,756	100,291	110,706	123,240	143,073
Utah	7,418	7,735	7,960	11,472	7,790	36,054	37,068	36,521	39,746	42,154
Nevada	1,136	1,294	1,802	2,239	2,315	10,918	11,607	10,658	12,871	12,178
Mountain	34,221	36,070	41,851	52,408	50,917	537,156	585,394	563,890	651,137	676,061
Washington	21,313	21,447	21,270	21,875	21,924	86,850	106,942	106,970	121,587	125,566
Oregon	15,909	16,558	17,099	20,182	21,837	53,663	66,693	63,997	75,478	82,673
California	131,001	132,499	138,604	159,163	173,856	509,324	555,488	591,792	713,851	636,398
Pacific	168,223	170,504	176,973	201,220	217,617	649,837	729,123	762,759	910,916	844,637
Alaska	306	245	201	325	346	583	611	712	817	701
Hawaii	4,794	4,643	4,283	3,707	3,229	6,810	6,724	6,454	9,509	7,428
United States	1,691,239	1,759,579	1,789,103	1,966,554	2,056,944	5,677,931	6,046,152	6,250,132	6,802,849	7,099,353
Possessions [4]	9,480	8,052	9,563	11,404	14,993	11,519	10,251	13,187	9,283	13,014

[1] Includes loans of national and State commercial, mutual savings, stock savings, and private banks. Loans are classified according to location of bank and, therefore, are not strictly comparable with data for other lenders which are classified according to location of farm.

[2] Includes soil and water conservation loans insured by the Farmers Home Administration.

[3] Includes loans guaranteed by the Commodity Credit Corporation and certificates of interest in pool of CCC loans.

[4] Mariana Islands, Puerto Rico, Samoa (American), and Virgin Islands.

Economic Research Service. Data from Federal Deposit Insurance Corporation.

Table 727.—Rural Areas Development: Number of RAD committees, technical action panels, and projects under development, December 31, 1962

State or territory	Rural areas development committees [1]	Technical action panels [2]	Projects under development [3]	State or territory	Rural areas development committees [1]	Technical action panels [2]	Projects under development [3]
	Number	*Number*	*Number*		*Number*	*Number*	*Number*
Alabama	66	78	61	Nevada	11	1	49
Alaska	14	1	6	New Hampshire	10	10	0
Arizona	3	13	28	New Jersey	5	5	5
Arkansas	57	85	179	New Mexico	25	31	5
California	4	56	0	New York	22	58	0
Colorado	16	17	73	North Carolina	56	113	31
Connecticut	0	0	0	North Dakota	39	52	12
Delaware	2	3	0	Ohio	32	53	60
Florida	17	68	19	Oklahoma	77	77	84
Georgia	159	158	64	Oregon	23	28	8
Hawaii	1	1	3	Pennsylvania	28	60	23
Idaho	36	43	39	Rhode Island	0	5	0
Illinois	30	39	122	South Carolina	31	27	9
Indiana	27	92	45	South Dakota	52	64	25
Iowa	10	11	15	Tennessee	76	95	39
Kansas	52	43	14	Texas	214	191	485
Kentucky	66	127	208	Utah	13	15	22
Louisiana	25	64	19	Vermont	7	15	5
Maine	8	16	10	Virginia	74	90	173
Maryland	23	23	10	Washington	39	39	45
Massachusetts	1	13	0	West Virginia	51	55	82
Michigan	49	57	8	Wisconsin	40	22	18
Minnesota	55	85	0	Wyoming	11	23	1
Mississippi	82	82	166	Puerto Rico	24	5	12
Missouri	25	24	64	Virgin Islands	0	1	0
Montana	20	21	20				
Nebraska	12	13	5	Total	1,795	2,368	2,371

[1] Counties with RAD committees as of February 1, 1963.
[2] Includes 83 area panels. A few States use area panels in lieu of or in addition to county panels.
[3] Projects under development as of February 1, 1963. Does not include an additional 5,006 projects being planned.

Rural Areas Development.

Table 728.—Area redevelopment administration: Technical assistance and labor training in rural areas, December 31, 1962

State or territory	Technical assistance grants	Training projects		State or territory	Technical assistance grants	Training projects	
		Number	Trainees			Number	Trainees
	1,000 dollars		*Number*		*1,000 dollars*		*Number*
Alabama		2	323	New Jersey		3	75
Alaska	99	2	40	New Mexico	6	4	247
Arizona	[1] 113	1	25	North Carolina	18	5	192
Arkansas	2	13	481	North Dakota	10	1	55
Colorado		3	61	Ohio	105	3	55
Connecticut	[2] 24			Oklahoma		13	911
Florida	40	2	107	Oregon	18	1	50
Georgia	160	1	40	Pennsylvania	142	5	194
Idaho	36			South Carolina		2	27
Iowa	50	1	20	South Dakota	41	1	16
Kentucky	27	5	92	Tennessee	61	2	132
Louisiana	14			Texas	192	6	120
Maine	60	1	20	Utah	2		
Maryland		1	56	Virginia	26		
Massachusetts	124	1	15	Washington	216	1	100
Michigan	2	5	249	West Virginia	94	1	40
Minnesota	[3] 234	1	192	Wisconsin	10	14	274
Mississippi	40			American Samoa	20	1	20
Missouri	56	1	60	Puerto Rico	60		
Montana	[4] 133	6	265				
Nevada	43	1	20	Total	[5] 2,765	110	4,574

[1] Includes areas of California, New Mexico, and Utah.
[2] Includes areas of Pennsylvania, and Missouri.
[3] Includes areas of Wisconsin.
[4] Includes areas of Wyoming.
[5] Includes $487,000 not related to particular States.

Rural Areas Development.

Table 729.—Area redevelopment administration: Loans and grants in rural areas, December 31, 1962

State	Industrial and commercial loans		Community facilities			
			Loans		Grants	
	Number	*1,000 dollars*	*Number*	*1,000 dollars*	*Number*	*1,000 dollars*
Alabama	4	399	2	485	2	126
Alaska			1	1,400		
Arkansas	2	547	2	222	3	485
California	1	[1]				
Colorado	1	195				
Florida	3	719	1	28		
Georgia	3	628	3	1,046	3	345
Idaho	2	463				
Indiana	3	1,100			1	15
Kentucky	1	145	1	130	1	114
Louisiana	3	188				
Maine	3	341				
Michigan	2	1,093	1	250	1	150
Minnesota	4	173				
Mississippi	2	1,126	1	72	1	43
Missouri	1	81				
New Mexico	1	130				
Ohio	1	213				
Oklahoma	2	110	2	8,725	2	1,505
Oregon	1	1,306			1	960
Pennsylvania	1	286	1	55	2	196
South Carolina	3	320	2	91	2	249
Tennessee			2	85	2	71
Texas	8	1,325	1	210	1	264
Utah	3	1,519				
Washington	1	110				
West Virginia	1	1,320	1	55	3	1,721
Wisconsin					1	50
Total	57	13,837	21	12,854	26	6,294

[1] Included in Oregon.

Rural Areas Development.

Table 730.—Farm Credit System: Loans and discounts made, United States, 1949–62 [1]

Year	Federal land banks	Federal intermediate credit banks' loans to and discounts for—		Banks for cooperatives	Production credit associations [2]	Net total [4]
		Production credit associations and banks for cooperatives	Other financing institutions [3]			
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	182,357	1,416,948	172,494	382,617	955,931	1,693,399
1950	205,933	1,443,267	183,705	402,176	1,075,710	1,867,524
1951	214,220	1,845,205	239,480	568,961	1,320,397	2,343,058
1952	254,581	1,789,137	231,109	528,118	1,341,709	2,355,517
1953	289,772	1,592,318	185,541	497,016	1,226,469	2,198,798
1954	306,276	1,667,972	160,098	482,722	1,273,234	2,222,330
1955	487,489	1,792,368	172,111	527,636	1,386,341	2,573,577
1956	522,357	1,966,028	167,046	608,646	1,488,180	2,786,229
1957	398,993	2,218,423	175,220	541,332	1,731,030	2,846,575
1958	429,424	2,768,046	219,791	558,681	2,204,942	3,412,838
1959	572,064	3,094,372	226,397	697,741	2,515,362	4,011,564
1960	503,888	3,136,068	228,858	684,442	2,607,399	4,024,587
1961	632,517	3,458,043	236,203	799,525	2,869,054	4,537,299
1962	644,706	3,858,874	265,349	923,495	3,217,415	5,050,965

[1] Includes Puerto Rico. Loans have been made in Alaska by the Federal land banks only. No loans have been made in Hawaii.

[2] Includes Federal intermediate credit bank direct loans to cooperative associations; such loans were not made after December 31, 1956.

[3] Includes renewals.

[4] Net total excludes interagency loans.

Farm Credit Administration. Data for 1929–48 in *Agricultural Statistics, 1962*, table 727.

Table 731.—Federal land banks: Number and amount of land bank loans made through Federal land bank associations in 1962 and outstanding Jan. 1, 1963, and number of associations Jan. 1, 1963, by States [1]

State and division	Federal land bank associations, Jan. 1 1963	Federal land bank loans			
		Loans made during 1962		Loans outstanding Jan. 1, 1963	
	Number	*Number*	*1,000 dollars*	*Number*	*1,000 dollars*
Maine	5	30	256	887	3,598
New Hampshire	1	34	547	452	2,294
Vermont	6	142	1,937	1,853	10,028
Massachusetts	3	51	790	1,552	8,456
Rhode Island	0	16	318	196	1,792
Connecticut	1	82	1,996	1,207	11,918
New England	16	355	5,844	6,147	38,086
New York	17	741	12,425	9,773	64,141
New Jersey	5	105	2,522	1,838	15,452
Pennsylvania	11	474	6,015	5,286	32,694
Middle Atlantic	33	1,320	20,962	16,897	112,287

See footnotes at end of table.

Table 731.—Federal land banks: Number and amount of land bank loans made through Federal land bank associations in 1962 and outstanding Jan. 1, 1963, and number of associations Jan. 1, 1963, by States [1]—Continued

State and division	Federal land bank associations, Jan. 1 1963	Federal land bank loans			
		Loans made during 1962		Loans outstanding Jan. 1, 1963	
	Number	*Number*	*1,000 dollars*	*Number*	*1,000 dollars*
Ohio	23	1,325	22,486	10,610	105,659
Indiana	27	1,692	21,908	13,258	99,929
Illinois	31	1,664	31,393	15,121	169,592
Michigan	20	2,632	28,929	15,381	104,227
Wisconsin	20	1,878	18,619	13,244	77,014
East North Central	121	9,191	123,335	67,614	556,421
Minnesota	30	2,737	31,983	20,682	153,560
Iowa	37	1,988	30,134	19,585	197,008
Missouri	24	1,711	18,931	12,963	83,002
North Dakota	18	1,406	18,092	8,327	64,871
South Dakota	21	1,560	19,717	12,714	90,791
Nebraska	34	1,573	22,555	14,334	122,220
Kansas	32	1,686	20,775	15,180	108,689
West North Central	196	12,661	162,187	103,785	820,141
Delaware	1	49	759	410	3,738
Maryland	5	156	2,159	1,748	13,959
Virginia	13	416	6,066	3,657	27,630
West Virginia	4	112	958	1,460	7,736
North Carolina	15	1,831	15,917	12,919	68,847
South Carolina	9	796	7,261	6,327	34,264
Georgia	16	1,692	15,293	12,417	69,547
Florida	7	469	12,304	3,399	40,308
South Atlantic	70	5,521	60,717	42,337	266,029
Kentucky	14	816	11,056	5,501	44,623
Tennessee	17	1,153	11,884	7,264	47,498
Alabama	19	1,438	14,067	13,325	65,113
Mississippi	21	1,085	12,259	10,538	56,726
East South Central	71	4,492	49,266	36,628	213,960
Arkansas	12	750	9,978	5,346	38,699
Louisiana	17	616	9,219	5,143	44,228
Oklahoma	20	1,076	11,823	8,370	48,834
Texas	73	3,278	43,166	35,531	263,133
West South Central	122	5,720	74,186	54,390	394,894
Montana	19	695	18,618	4,956	73,186
Idaho	13	1,082	18,401	7,989	85,098
Wyoming	7	287	6,680	2,137	29,646
Colorado	15	831	17,253	5,975	60,389
New Mexico	7	212	4,626	1,798	21,051
Arizona	3	102	3,216	907	18,734
Utah	6	260	4,217	2,188	20,731
Nevada	1	47	1,665	317	5,694
Mountain	71	3,516	74,676	26,267	314,529
Washington	16	713	10,465	5,879	56,467
Oregon	13	525	8,355	4,752	50,316
California	36	1,682	47,233	11,873	198,456
Pacific	65	2,920	66,053	22,504	305,239
Alaska	0	7	147	43	864
United States	765	45,703	637,373	376,612	3,022,450
Puerto Rico	1	263	7,333	3,142	29,523
Total	766	45,966	644,706	379,754	3,051,973

[1] No loans have been made in Hawaii.

Farm Credit Administration.

Table 732.—Farm Credit System: Loans and discounts outstanding, United States, Jan. 1, 1949–63 [1]

Year	Federal land banks	Federal intermediate credit banks' loans to and discounts for—		Banks for cooperatives	Production credit associations	Net total [3]
		Production credit associations and banks for cooperatives	Other financing institutions [2]			
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	856, 573	425, 468	66, 174	304, 684	371, 825	1, 599, 256
1950	899, 475	423, 038	60, 341	301, 887	392, 280	1, 653, 983
1951	946, 469	485, 322	70, 020	344, 979	455, 472	1, 816, 940
1952	997, 573	611, 472	87, 441	423, 952	567, 619	2, 076, 585
1953	1, 078, 493	627, 106	93, 226	418, 504	606, 117	2, 196, 340
1954	1, 179, 889	545, 181	69, 673	372, 110	550, 416	2, 172, 088
1955	1, 280, 944	602, 092	62, 794	361, 615	587, 225	2, 292, 578
1956	1, 497, 165	621, 828	70, 785	370, 683	653, 478	2, 592, 111
1957	1, 744, 052	683, 519	63, 381	457, 108	706, 586	2, 971, 127
1958	1, 919, 281	861, 158	70, 688	454, 452	894, 877	3, 339, 298
1959	2, 088, 791	1, 068, 462	88, 045	509, 828	1, 125, 574	3, 812, 238
1960	2, 359, 841	1, 295, 359	95, 285	622, 433	1, 371, 909	4, 449, 468
1961	2, 563, 772	1, 409, 415	91, 951	648, 859	1, 490, 138	4, 794, 720
1962	2, 827, 973	1, 549, 177	100, 532	696, 650	1, 651, 634	5, 276, 789
1963	3, 051, 973	1, 728, 721	111, 209	734, 909	1, 855, 132	5, 753, 223

[1] Includes Puerto Rico. Loans have been made in Alaska by the Federal land banks only. No loans have been made in Hawaii.
[2] Includes Federal intermediate credit bank direct loans to cooperatives; such loans were not held after 1957.
[3] Net total excludes interagency loans.

Farm Credit Administration. Data for 1929–48 in *Agricultural Statistics, 1962*, table 729.

Table 733.—Production credit associations: Number of associations, Jan. 1, 1963, loans made during 1962, loans outstanding on specified dates, 1962 and 1963, and number of members having outstanding loans, Jan. 1, 1963, by States [1]

State and division	Production credit associations Jan. 1, 1963	Number of members having outstanding loans Jan. 1, 1963	Loans made during 1962 [2]	Loans outstanding		
				1962		1963
				Jan. 1	July 1	Jan. 1
	Number	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	5	1, 217	9, 871	8, 669	7, 669	8, 955
New Hampshire	1	302	2, 021	1, 341	1, 241	1, 345
Vermont	3	2, 029	13, 038	9, 375	8, 998	9, 128
Massachusetts	3	703	4, 415	2, 994	3, 090	3, 254
Rhode Island	(3)	143	1, 166	845	1, 074	818
Connecticut	1	688	5, 824	5, 184	5, 035	4, 993
New England	13	5, 082	36, 335	28, 408	27, 107	28, 493
New York	15	9, 987	75, 278	60, 666	62, 512	62, 106
New Jersey	4	800	7, 427	4, 318	5, 653	4, 795
Pennsylvania	11	7, 342	40, 203	27, 621	28, 459	28, 977
Middle Atlantic	30	18, 129	122, 908	92, 605	96, 624	95, 878
Ohio	11	17, 899	113, 631	82, 666	88, 773	90, 178
Indiana	10	13, 896	119, 572	67, 630	74, 422	72, 765
Illinois	18	11, 171	162, 770	84, 961	88, 119	93, 543
Michigan	10	7, 365	45, 467	31, 669	33, 725	34, 209
Wisconsin	17	14, 885	98, 308	67, 623	69, 425	73, 077
East North Central	66	65, 216	539, 748	334, 549	354, 464	363, 772

See footnotes at end of table.

Table 733.—Production credit associations: Number of associations, Jan. 1, 1963, loans made during 1962, loans outstanding on specified dates, 1962 and 1963, and number of members having outstanding loans, Jan. 1, 1963, by States [1]—Continued

State and division	Production credit associations Jan. 1, 1963	Number of members having outstanding loans Jan. 1, 1963	Loans made during 1962 [2]	Loans outstanding		
				1962		1963
				Jan. 1	July 1	Jan. 1
	Number	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Minnesota	21	12,285	133,331	69,694	76,261	83,325
Iowa	16	6,566	114,588	41,665	44,135	53,457
Missouri	13	12,262	125,720	55,002	72,854	63,847
North Dakota	5	5,029	53,217	30,019	36,825	33,808
South Dakota	9	3,749	67,091	27,695	30,546	34,285
Nebraska	14	5,007	107,543	42,432	45,480	53,384
Kansas	14	3,912	93,003	42,479	38,830	47,062
West North Central	92	48,810	694,493	308,986	344,931	369,168
Delaware	1	665	4,404	2,861	3,430	3,041
Maryland	6	2,471	24,609	14,902	16,296	15,615
Virginia	13	4,384	26,252	17,672	21,883	18,328
West Virginia	4	1,351	5,771	4,315	4,760	4,481
North Carolina	25	14,668	73,354	44,906	71,818	53,085
South Carolina	18	5,978	39,147	26,855	39,473	30,677
Georgia	26	8,977	66,618	42,287	60,188	48,000
Florida	10	3,250	73,927	57,430	57,147	68,730
South Atlantic	103	41,744	314,082	211,228	274,995	241,957
Kentucky	10	14,683	64,305	47,743	56,400	56,994
Tennessee	9	14,197	73,732	49,839	62,438	60,331
Alabama	8	3,825	39,034	19,606	26,088	22,643
Mississippi	10	6,112	89,935	29,776	57,775	32,348
East South Central	37	38,817	267,006	146,964	202,701	172,316
Arkansas	14	6,625	122,026	38,263	75,397	46,774
Louisiana	8	4,146	53,799	21,389	40,241	25,077
Oklahoma	14	4,323	72,780	36,463	36,883	40,416
Texas	37	13,336	300,219	122,201	158,918	134,861
West South Central	73	28,430	548,824	218,316	311,439	247,128
Montana	11	2,811	71,828	32,260	43,640	36,082
Idaho	5	3,289	75,927	36,306	42,102	35,244
Wyoming	1	278	20,846	10,780	12,049	11,687
Colorado	8	3,011	105,462	50,848	62,746	56,287
New Mexico	5	959	39,329	16,297	22,589	18,149
Arizona	2	437	30,370	10,403	12,418	11,303
Utah	2	939	29,291	12,874	13,824	13,881
Nevada	1	95	6,449	2,806	3,354	3,320
Mountain	35	11,819	379,502	172,574	212,722	185,953
Washington	6	1,979	29,814	13,985	17,593	14,599
Oregon	8	2,794	77,089	37,262	43,533	38,339
California	23	5,182	186,906	75,342	96,715	81,374
Pacific	37	9,955	293,809	126,589	157,841	134,312
United States	486	268,002	3,196,707	1,640,219	1,982,824	1,838,977
Puerto Rico	1	982	20,708	11,415	11,545	16,155
Total	487	268,984	3,217,415	1,651,634	1,994,369	1,855,132

[1] No loans have been made in Alaska and Hawaii.
[2] Includes renewals.
[3] Rhode Island is served by the PCA in Connecticut.

Farm Credit Administration.

Table 734.—Federal intermediate credit banks: Loans and discounts outstanding, Jan. 1, 1949–63 and made 1949–62, by type of borrower, United States [1]

Year	Production credit associations	Banks for cooperatives	Other financing institutions [2]	Total
	LOANS OUTSTANDING JAN. 1			
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	359,337	66,131	66,174	491,642
1950	377,076	45,962	60,341	483,379
1951	440,197	45,125	70,020	555,342
1952	545,566	65,906	87,442	698,914
1953	580,035	47,071	93,225	720,331
1954	520,522	24,659	69,673	614,854
1955	574,892	27,200	62,794	664,886
1956	618,628	3,200	70,785	692,613
1957	669,569	13,950	63,381	746,900
1958	858,158	3,000	70,688	931,846
1959	1,068,462		88,045	1,156,507
1960	1,295,359		95,285	1,390,644
1961	1,409,415		91,951	1,501,366
1962	1,549,177		100,532	1,649,709
1963	1,728,722		111,209	1,839,931
	MADE DURING YEAR			
1949	1,213,691	203,256	172,494	1,589,441
1950	1,334,849	108,418	183,705	1,626,972
1951	1,719,128	126,077	239,480	2,084,685
1952	1,678,569	110,568	231,109	2,020,246
1953	1,536,616	55,702	185,541	1,777,859
1954	1,594,621	73,350	160,098	1,828,069
1955	1,740,465	51,904	172,111	1,964,480
1956	1,933,029	33,000	167,046	2,133,075
1957	2,213,223	5,200	175,220	2,393,643
1958	2,768,047		219,791	2,987,838
1959	3,093,972	400	226,397	3,320,769
1960	3,136,068		228,858	3,364,926
1961	3,458,043		236,203	3,694,246
1962	3,858,874		265,349	4,124,223

[1] Includes Puerto Rico. No loans have been made in Alaska and Hawaii.
[2] Represents mainly loans to and discounts for agricultural credit corporations, also includes direct loans to cooperative associations which were no longer made after 1956 and were not outstanding after 1957.

Farm Credit Administration. Data for 1929–48 in *Agricultural Statistics, 1962*, table 731.

Table 735.—Loans to farmers' cooperative organizations: Outstanding amounts held by the banks for cooperatives, classified by type of loan, United States, Jan. 1, 1949–63 [1]

Year	Secured by CCC [2] documents	Commodity loans	Operating capital loans	Facility loans	Year	Secured by CCC [2] documents	Commodity loans	Operating capital loans	Facility loans
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*		*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	164	43,342	173,720	87,458	1957		59,591	242,752	154,765
1950		37,777	165,040	99,070	1958		38,275	240,746	175,431
1951		60,042	177,426	107,510	1959		42,059	258,678	209,092
1952		79,357	220,702	123,893	1960		70,204	300,324	251,905
1953		77,288	216,929	124,287	1961		69,093	320,955	258,811
1954		52,189	182,657	137,264	1962		72,701	351,853	272,096
1955		39,199	168,592	153,824	1963		80,813	361,790	292,306
1956		44,838	181,980	143,865					

[1] Includes Puerto Rico. No loans have been made in Alaska and Hawaii.
[2] Commodity Credit Corporation.

Farm Credit Administration. Data for 1934–48 in *Agricultural Statistics, 1962*, table 732.

Table 736.—Farmers Home Administration: Real estate loans to individuals and loans outstanding, United States and territories, 1949–63 [1]

Year	Farm ownership loans						Rural housing loans			Soil and water conservation loans					
	Direct			Insured [6]						Direct			Insured		
	New borrowers (2)	Amount of loans made [2 3]	Amount outstanding Jan. 1 [4 5]	New borrowers	Amount of loans made [7]	Amount outstanding Jan. 1 [8]	New borrowers	Amount of loans made [7]	Amount outstanding Jan. 1 [5]	New borrowers	Amount of loans made [7]	Amount outstanding Jan. 1 [5]	New borrowers	Amount of loans made [7]	Amount outstanding Jan. 1 [5]
	Number	*1,000 dollars*	*1,000 dollars*	*Number*	*1,000 dollars*	*1,000 dollars*	*Number*	*1,000 dollars*	*1,000 dollars*	*Number*	*1,000 dollars*	*1,000 dollars*	*Number*	*1,000 dollars*	*1,000 dollars*
1949	1,839	15,396	192,506	1,727	12,324	4,559				938	1,705	3,435			
1950	1,494	14,669	192,457	2,504	19,398	16,700	[9] 6,422	[9] 29,077		1,226	2,633	4,446			
1951	1,960	22,231	191,454	1,373	11,932	29,359	4,849	23,776	26,782	1,073	2,878	6,057			
1952	1,735	22,358	190,282	1,176	11,889	43,084	4,595	26,013	47,631	1,292	4,612	7,435			
1953	1,222	15,729	193,123	829	8,650	51,599	2,502	14,932	69,680	1,227	5,691	10,321			
1954	1,516	19,350	194,007	1,577	17,707	58,535	576	3,478	78,913	993	4,560	14,038	295	1,211	
1955	1,118	15,554	198,919	3,324	37,239	66,330			77,177	183	453	16,169	3,313	17,930	1,211
1956	1,954	27,854	198,677	2,661	34,266	97,226	1,656	11,042	70,640	589	2,156	13,768	1,349	7,350	16,313
1957	2,889	43,322	208,560	1,726	22,475	128,117	3,697	25,801	72,979	794	4,690	13,267	301	1,852	20,777
1958	1,589	26,961	238,773	2,425	35,705	146,402	6,902	51,616	91,442	375	1,756	15,378	197	1,033	19,820
1959	1,435	27,688	218,873	1,648	25,702	170,144	6,242	51,055	131,195	615	2,958	14,206	143	779	16,833
1960	1,758	33,054	258,498	1,236	18,175	186,209	5,219	43,227	170,555	238	1,335	14,207	211	872	13,642
1961	1,871	33,536	275,146	3,864	60,840	192,691	10,148	88,046	200,256	204	1,023	12,866	321	1,849	11,543
1962	1,090	16,030	293,291	12,306	205,440	227,276	18,285	177,463	269,549	376	1,503	11,615	412	2,800	10,256
1963			291,746			407,494			419,754			10,971			10,726

[1] In addition to data reported in this table, 1 insured labor housing loan for $2,500 in 1961 and 3 for $24,010 in 1962 were obligated. As of Jan. 1, 1963, $12,021 was outstanding on the loans advanced. Also rural housing grants for $654,979 were made.

[2] Includes tenant purchase, farm enlargement, farm development, building improvement, and project liquidation loans, loans primarily for refinancing purposes, and loans from Corporation trust funds.

[3] Amount advanced for project liquidation loans and obligated for all other types of loans. Includes subsequent loans to borrowers who received an initial loan in a prior year.

[4] In addition to the types of loans reported in the preceding column, includes amount outstanding on farm development (special real estate) loans from "Loans, grants, and rural rehabilitation" funds.

[5] Loan advances less principal repayments.

[6] Includes tenant purchase, farm enlargement, farm development and building improvement loans and loans primarily for refinancing purposes.

[7] Amount obligated. Includes subsequent loans to borrowers who received an initial loan in a prior year.

[8] Amount obligated less principal repayments for Jan. 1, 1949 and 1950; loan advances less principal repayments for Jan. 1, 1951–63.

[9] Loans obligated from beginning of rural housing program in November 1949–December 1950.

Farmers Home Administration. Data for 1938–48 in *Agricultural Statistics, 1962*, table 735.

Table 737.—Banks for cooperatives: Loans outstanding to cooperatives by type and by principal product or service, United States, June 30, 1962 [1]

Principal product or service	Commodity loans		Operating capital loans		Facility loans		Total loans outstanding	
	Number [2]	*Amount*	*Number* [2]	*Amount*	*Number* [2]	*Amount*	*Number* [2 3]	*Amount*
Farm products:								
Citrus fruits	4	6,396,305	16	6,331,910	14	3,666,923	25	16,395,138
Other fruits and vegetables	7	3,466,320	85	37,496,906	90	21,420,547	118	62,383,773
Wine and brandy	6	5,417,147	11	2,750,054	6	1,090,560	13	9,257,761
Dairy	1	2,500,000	170	36,853,169	159	24,666,850	237	64,020,019
Poultry	2	387,700	23	10,125,550	23	4,255,284	31	14,768,534
Grain	37	37,162,302	647	105,179,573	915	90,485,607	1,031	232,827,482
Tobacco	-----	-----	5	5,622,282	11	470,329	12	6,092,611
Sugar	2	2,500,362	7	554,297	10	5,064,442	11	8,119,101
Wool and mohair	2	1,890,642	3	2,120,100	1	120,200	5	4,130,942
Cotton fiber	3	7,140,000	4	4,612,974	6	3,374,500	7	15,127,474
Livestock	-----	-----	13	1,837,654	9	685,107	15	2,522,761
Products of oil-bearing crops	5	1,918,507	16	11,212,023	17	6,478,180	23	19,608,710
Peanuts	-----	-----	1	758,730	1	270,000	-----	1,028,730
Seed	-----	-----	5	950,559	5	558,400	8	1,508,959
Other	1	385,669	13	3,165,330	11	4,466,297	16	8,017,296
Total farm products	70	69,164,954	1,019	229,571,111	1,278	167,073,226	1,552	465,809,291
Farm supply:								
General	1	100,000	451	83,273,467	324	46,854,533	510	130,228,000
Petroleum products	-----	-----	258	23,929,748	94	5,938,117	277	29,867,865
Other	-----	-----	11	3,606,876	18	15,810,734	21	19,417,610
Total farm supply	1	100,000	720	110,810,091	436	68,603,384	808	179,513,475
Farm business services:								
Irrigation	-----	-----	21	261,621	76	3,671,876	82	3,933,497
Insurance	-----	-----	2	13,500	-----	-----	2	13,500
Warehousing	-----	-----	5	590,500	9	2,988,842	11	3,579,342
Farmers' markets	-----	-----	1	45,000	2	21,026	2	66,026
Cotton gins	-----	-----	82	2,369,209	271	19,768,900	281	22,138,109
Refrigerated food lockers	-----	-----	-----	-----	4	15,348	4	15,348
Grain drying	-----	-----	11	631,850	26	6,156,632	26	6,788,482
Other	-----	-----	8	202,940	10	297,423	13	500,363
Total farm business services	-----	-----	130	4,114,620	398	32,920,047	421	37,034,667
Miscellaneous:								
Farmers' exchanges	-----	-----	22	4,093,461	23	3,136,159	31	7,229,620
Other	-----	-----	3	75,425	2	2,700,325	5	2,775,750
Total miscellaneous	-----	-----	25	4,168,886	25	5,836,484	36	10,005,370
Grand total	71	69,264,954	1,894	348,664,708	2,137	274,433,141	2,817	692,362,803

[1] Includes Puerto Rico. No loans have been made in Alaska and Hawaii.
[2] Represents cooperative associations having loans outstanding.
[3] Associations having more than one type of loan are counted only once in total column.

Farm Credit Administration.

Table 738.—Farm loans: Number and amount guaranteed or insured by the Veterans Administration, United States, 1944–62

Year	Loans			Amount of loans	Amount of guaranty or insurance		
	Real estate	Non-real estate	Total		Real estate	Non-real estate	Total
	Number	*Number*	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1944–47	20,478	17,517	37,995	144,609	[1] 51,707	[1] 16,018	67,725
1948	5,290	5,118	10,408	42,004	13,704	4,857	18,561
1949	1,937	3,009	4,946	17,533	4,883	2,681	7,564
1950	2,003	3,155	5,158	19,400	5,364	2,603	7,967
1951	1,487	2,143	3,630	16,020	4,287	1,644	5,931
1952	613	1,332	1,945	7,892	1,804	811	2,615
1953	435	1,016	1,451	6,265	1,141	500	1,641
1954	457	967	1,424	6,464	1,380	450	1,830
1955	718	1,148	1,866	9,804	2,332	622	2,954
1956	401	911	1,312	6,626	1,290	400	1,690
1957	196	628	824	3,750	558	184	742
1958	202	51	253	1,595	300	48	348
1959	114	65	179	1,170	290	55	345
1960	57	38	95	547	162	20	182
1961	44	15	59	395	166	8	174
1962	41	14	55	446	206	16	222

[1] Distribution of guaranty amounts between real and non-real estate loans partially estimated.

Economic Research Service. Data from the Veterans Administration.

Table 739.—Farmers Home Administration: Non-real estate loans to individuals and loans to associations, 1949–62 and loans outstanding on Jan. 1, 1949–63, United States and territories

Year	Loans to individuals								Loans to associations	
	Operating		Emergency		Special livestock		Emergency crop and feed			
	Amount [1]	Balance outstanding Jan. 1 [2]	Amount [3]	Balance outstanding Jan. 1 [4]	Amount	Balance outstanding Jan. 1	Amount	Balance outstanding Jan. 1	Amount [5]	Balance outstanding Jan. 1 [6]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	98,507	252,427	10,814	3,073	----------	----------	----------	90,240	468	8,848
1950	94,957	266,089	30,087	12,771	----------	----------	----------	71,341	552	8,559
1951	112,538	256,788	20,959	22,549	----------	----------	----------	53,349	744	8,336
1952	136,580	248,978	38,066	20,218	----------	----------	----------	38,235	1,062	8,161
1953	128,599	284,162	44,372	28,771	16,976	----------	----------	27,955	1,427	8,058
1954	143,108	308,093	60,886	34,174	27,687	16,637	----------	19,976	1,423	8,579
1955	123,056	334,159	67,920	42,436	15,307	28,151	----------	16,359	1,852	9,703
1956	165,874	323,580	75,275	47,960	13,035	24,813	----------	13,527	1,371	11,143
1957	175,647	341,828	54,909	59,284	8,685	23,049	----------	11,105	1,758	9,863
1958	181,315	352,652	56,289	62,524	4,357	17,398	----------	8,331	1,737	11,245
1959	186,699	344,005	31,964	49,369	2,085	11,310	----------	5,874	1,617	11,789
1960	216,172	349,361	21,243	39,533	1,479	7,993	----------	4,031	3,098	12,759
1961	270,771	380,239	34,033	33,055	1,318	6,366	----------	2,980	5,213	15,201
1962	272,736	451,105	61,167	40,660	439	5,757	----------	2,384	10,325	19,754
1963	----------	504,617	----------	48,926	----------	4,468	----------	2,135	----------	28,730

[1] Includes production and subsistence loans and loans from Corporation trust funds.
[2] Includes production and subsistence, rural rehabilitation, construction and wartime adjustment loans and loans from Corporation trust funds.
[3] Includes production, economic and special emergency, fur, orchard and flood damage loans and loans made in 1949 by Farm Credit Administration prior to transfer of Regional Agricultural Credit Corporation funds to Farmers Home Administration on April 16, 1949.
[4] In addition to types of loans reported in preceding column, includes flood and windstorm restoration loans.
[5] Includes loans to direct and insured soil and water conservation associations, watershed protection and flood prevention organizations, and one insured labor housing organization.
[6] In addition to types of loans reported in preceding column, includes loans to cooperative associations and defense relocation corporations.

Farmers Home Administration: Data for 1938–48 in *Agricultural Statistics, 1962*, table 736.

Table 740.—Farmers Home Administration: Non-real estate loans to individuals in 1962 and loans outstanding Jan. 1, 1963, by States and territories

State and division	Operating loans		Emergency loans		Special livestock loans		Emergency crop and feed loans outstanding Jan. 1, 1963
	Amount of loans 1962 [1]	Outstanding Jan. 1, 1963 [2]	Amount of loans 1962 [3]	Outstanding Jan. 1, 1963 [4]	Amount of loans 1962 [5]	Outstanding Jan. 1, 1963	
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	6,488	12,970	767	1,435	0	0	11
New Hampshire	359	955	12	27	0	0	(6)
Vermont	512	1,121	0	10	0	0	(6)
Massachusetts	213	483	140	136	0	0	1
Rhode Island	32	54	0	(6)	0	0	0
Connecticut	292	711	0	5	0	0	1
New England	7,896	16,294	919	1,613	0	0	13
New York	5,378	14,411	523	435	0	(6)	2
New Jersey	2,127	4,766	325	439	0	4	4
Pennsylvania	2,976	11,173	230	215	0	1	2
Middle Atlantic	10,481	30,350	1,078	1,089	0	5	8
Ohio	2,504	6,936	0	16	0	0	11
Indiana	4,593	9,609	0	18	0	0	3
Illinois	10,110	16,892	7	52	0	1	4
Michigan	5,385	14,660	227	279	0	0	11
Wisconsin	6,561	17,889	17	155	0	0	22
East North Central	29,153	65,986	251	520	0	1	51

See footnotes at end of table.

Table 740.—Farmers Home Administration: Non-real estate loans to individuals in 1962 and loans outstanding Jan. 1, 1963, by States and territories—Continued

State and division	Operating loans		Emergency loans		Special livestock loans		Emergency crop and feed loans outstanding Jan. 1, 1963
	Amount of loans 1962 [1]	Outstanding Jan. 1, 1963 [2]	Amount of loans 1962 [3]	Outstanding Jan. 1, 1963 [4]	Amount of loans 1962 [5]	Outstanding Jan. 1 1963	
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Minnesota	8,744	19,148	2,117	1,086	0	0	26
Iowa	9,938	22,079	794	488	0	0	2
Missouri	6,883	13,154	3,498	1,422	0	37	26
North Dakota	6,155	22,131	7,202	3,440	0	0	268
South Dakota	10,205	25,667	703	409	0	41	442
Nebraska	7,370	12,749	54	88	0	0	21
Kansas	3,946	10,112	237	1,121	0	27	95
West North Central	53,241	125,040	14,605	8,054	0	105	880
Delaware	113	277	4	12	0	0	5
Maryland	1,120	3,135	13	58	0	0	24
Virginia	3,065	5,647	425	174	0	8	14
West Virginia	1,953	5,961	51	78	0	[6]	1
North Carolina	12,435	12,635	1,022	793	0	2	5
South Carolina	4,804	5,598	993	976	0	0	36
Georgia	10,749	10,520	611	247	0	23	33
Florida	3,295	5,035	119	1,149	0	5	25
South Atlantic	37,534	48,808	3,238	3,487	0	38	143
Kentucky	3,660	8,074	9	38	0	0	2
Tennessee	4,767	7,895	415	206	0	0	4
Alabama	7,248	7,223	1,297	262	0	2	2
Mississippi	9,348	15,735	3,931	1,141	0	0	2
East South Central	25,023	38,927	5,652	1,647	0	2	10
Arkansas	10,790	12,092	7,192	1,652	0	16	2
Louisiana	8,586	11,426	3,449	1,224	0	1	43
Oklahoma	9,999	20,762	486	1,295	14	231	44
Texas	29,725	46,340	14,770	19,088	374	3,127	161
West South Central	59,100	90,620	25,897	23,259	388	3,375	250
Montana	6,469	11,874	2,759	1,479	0	46	373
Idaho	8,542	15,668	1,645	1,377	15	27	16
Wyoming	3,913	6,047	328	216	0	3	3
Colorado	4,978	9,700	802	915	10	282	76
New Mexico	2,668	4,717	215	622	0	371	67
Arizona	775	1,348	231	147	0	17	7
Utah	3,660	7,376	1,135	1,396	0	110	4
Nevada	1,037	1,308	134	79	0	3	[6]
Mountain	32,042	58,038	7,249	6,231	25	859	546
Washington	8,166	13,133	613	926	0	2	164
Oregon	3,009	5,809	292	213	26	72	37
California	3,231	6,224	1,373	1,565	0	9	21
Pacific	14,406	25,166	2,278	2,704	26	83	222
Alaska	379	768	0	4	0	0	10
Hawaii	491	908	0	79	0	0	0
United States	269,746	500,905	61,167	48,687	439	4,468	2,133
Puerto Rico	2,966	3,675	[6]	239	0	0	2
Virgin Islands	24	37	0	0	0	0	0
Total	272,736	504,617	61,167	48,926	439	4,468	2,135

[1] Includes loans from Corporation trust funds.
[2] Includes amount outstanding on production and subsistence, rural rehabilitation, construction and wartime adjustment loans and loans from Corporation trust funds.
[3] In October 1961, the various types of emergency loans consolidated into one designation "Emergency."
[4] In addition to current emergency loans, includes amount outstanding on production emergency, economic emergency, special emergency, fur, flood damage, flood and windstorm restoration loans, and loans made by Farm Credit Administration prior to the transfer of Regional Agricultural Credit Corporation funds to Farmers Home Administration on Apr. 16, 1949.
[5] Authority for making special livestock loans expired Dec. 31, 1961. The amounts reported are advances during 1962 for loans approved on or prior to Dec. 31, 1961. Loans approved after Dec. 31, 1961 which were advanced in 1962 for operating credit needs of borrowers indebted for special livestock loans are included in emergency loans.
[6] Less than $500.

Farmers Home Administration.

Table 741.—Rural Electrification Administration: Number and amount of electrification loans, by purpose of loan, by States and territories, from organization (May 11, 1935) to Jan. 1, 1963 [1]

State and territory	Total loans		Loans to cooperative associations [2]		Loans by purpose			Miles of line provided for by loans [4]	Consumers provided for by loans [4]
	Borrowers	Amount	Borrowers	Amount	Distribution systems	Generation and transmission	Consumer facilities [3]		
	Number	*1,000 dollars*	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Miles*	*Number*
Maine	5	5,214	5	5,214	3,535	1,630	49	1,206	7,706
New Hampshire	2	10,527	1	10,327	10,201	294	32	2,984	22,725
Vermont	3	6,561	3	6,561	4,934	824	803	1,949	7,253
Massachusetts	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0
Connecticut	0	0	0	0	0	0	0	0	0
New York	7	6,228	6	4,364	6,143	0	85	3,756	13,701
New Jersey	2	2,188	2	2,188	2,184	0	4	658	5,878
Pennsylvania	13	51,359	13	51,359	51,028	152	179	18,320	88,083
Ohio	30	80,316	29	74,073	77,658	2,440	218	30,644	137,666
Indiana	48	133,698	47	133,268	73,034	60,225	439	39,583	169,574
Illinois	29	138,858	28	138,776	103,401	35,237	220	47,417	155,819
Michigan	15	80,944	15	80,944	48,380	32,058	506	20,555	100,008
Wisconsin	31	152,709	30	152,617	58,152	92,793	1,764	31,870	100,280
Minnesota	52	207,452	50	206,494	155,167	48,175	4,110	85,038	246,830
Iowa	58	201,074	55	199,224	104,700	95,878	496	59,524	148,597
Missouri	49	302,139	48	302,104	192,465	108,853	821	88,493	300,412
North Dakota	26	165,443	25	164,887	87,796	75,601	2,046	55,542	72,930
South Dakota	34	112,568	34	112,568	89,890	21,663	1,015	52,458	82,035
Nebraska	37	175,816	4	13,919	117,021	58,350	445	61,282	110,550
Kansas	38	126,379	37	126,374	105,010	21,279	90	58,343	109,925
Delaware	1	6,925	1	6,925	6,922	0	3	2,210	11,926
Maryland	2	43,425	2	43,425	21,031	22,394	0	6,595	42,233
Virginia	21	85,024	20	84,831	77,217	7,135	672	27,642	130,804
West Virginia	1	1,619	1	1,619	1,614	0	5	607	3,018
North Carolina	38	138,234	33	137,339	119,739	13,924	4,571	44,770	248,197
South Carolina	28	97,442	26	93,258	80,023	15,438	1,981	35,737	173,999
Georgia	45	150,926	44	150,819	147,622	324	2,980	67,933	340,099
Florida	17	85,568	15	85,356	71,192	11,802	2,574	24,628	122,577
Kentucky	29	234,493	28	234,492	146,757	86,577	1,159	54,716	284,288
Tennessee	33	127,335	22	119,767	126,930	360	45	47,196	339,456
Alabama	27	126,238	24	119,628	86,666	38,063	1,509	39,640	206,853
Mississippi	28	133,756	27	133,361	114,220	18,785	751	55,728	282,426
Arkansas	21	164,057	20	163,534	95,757	63,829	4,471	44,075	181,764
Louisiana	19	85,424	17	76,927	75,702	9,545	177	28,075	160,706
Oklahoma	28	186,802	27	186,617	136,073	48,509	2,220	67,322	179,217
Texas	98	398,498	97	396,112	319,018	76,825	2,655	160,820	440,950
Montana	25	68,545	25	68,545	61,099	7,130	316	31,045	49,018
Idaho	10	27,472	10	27,472	23,815	2,421	1,236	7,722	20,471
Wyoming	16	46,352	15	46,274	38,190	7,961	201	18,096	28,504
Colorado	25	162,682	25	162,682	95,486	67,122	74	36,404	95,780
New Mexico	18	106,697	17	106,562	66,986	36,643	3,068	25,519	70,625
Arizona	13	53,355	10	51,763	25,148	27,707	500	6,881	25,518
Utah	6	21,938	6	21,938	8,789	12,948	201	2,922	8,529
Nevada	5	8,105	3	7,592	4,907	2,843	355	1,230	2,513
Washington	23	52,523	13	36,511	49,120	3,151	252	15,666	43,748
Oregon	18	59,431	17	58,861	50,460	8,629	342	13,328	43,342
California	9	35,261	7	11,322	29,080	6,031	150	4,840	65,439
Alaska	11	59,871	9	57,392	28,476	30,845	550	3,214	26,788
Hawaii	0	0	0	0	0	0	0	0	0
Puerto Rico	1	58,450	0	0	28,678	29,772	0	6,205	110,524
Virgin Islands	1	430	0	0	234	196	0	85	912
Total	1,096	4,786,351	993	4,476,185	3,427,650	1,312,361	46,340	1,540,473	5,620,196

[1] State totals represent data for borrowers incorporated within the State.
[2] United States totals for other types of borrowers are: Public power districts, 51 borrowers, $205,019,537; municipalities and other Government authorities, 28 borrowers, $85,499,339; power companies, 24 borrowers, $19,647,790.
[3] Funds loaned to corporate borrowers relending to individuals. Includes wiring, plumbing and refrigeration installations.
[4] Includes miles energized and consumers served, shown in tables 743 and 744.

Rural Electrification Administration.

Table 742.—Rural Electrification Administration: Annual revenues and expenses reported by REA electric borrowers, 1949–62

Year	Operating revenue	Operating expense	Interest expense	Depreciation and amortization expense	Net margins [1]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	196, 717	123, 303	20, 133	35, 907	17, 899
1950	241, 343	149, 317	26, 110	47, 676	18, 901
1951	285, 114	176, 627	30, 828	56, 807	21, 583
1952	321, 407	199, 294	34, 177	64, 189	24, 548
1953	362, 977	225, 571	37, 228	71, 083	30, 829
1954	408, 145	249, 944	40, 053	76, 925	43, 966
1955	449, 626	272, 716	41, 979	80, 684	58, 836
1956	491, 185	298, 895	43, 118	85, 517	69, 390
1957	523, 783	326, 652	44, 824	90, 833	68, 900
1958	563, 204	354, 535	46, 460	95, 987	75, 221
1959	617, 730	392, 063	47, 895	101, 756	86, 801
1960	663, 789	429, 966	50, 220	109, 023	87, 212
1961	707, 477	460, 799	52, 126	115, 040	93, 685
1962 [2]	765, 807	498, 150	54, 368	122, 610	105, 421

[1] Includes nonoperating margins and miscellaneous revenue deductions not shown elsewhere in this table.
[2] Preliminary.

Rural Electrification Administration. Data for 1941–48 in *Agricultural Statistics, 1962*, table 739.

Table 743.—Rural Electrification Administration: Amount of advances to electric borrowers from date of organization (May 11, 1935) to Jan. 1, 1963 and statistics on electric borrowers' operations, United States, 1949–63

Year	Total advances as of Jan. 1	Statistics for borrowers in operation								
		As of Jan. 1			During year				Average monthly kw.-hr. consumption per consumer	
		Borrowers	Miles energized [1]	Consumers served [1]	Kw.-hr. generated	Kw.-hr. purchased	Kw.-hr. billed [2]	Total revenue [2]	All consumers	Residential consumers [3]
	1,000 dollars	*Number*	*Miles*	*Number*	*1,000 kw.-hr.*	*1,000 kw.-hr.*	*1,000 kw.-hr.*	*1,000 dollars*	*Kw.-hr.*	*Kw.-hr.*
1949	1, 105, 668	952	759, 494	2, 518, 450	903, 412	6, 541, 739	6, 227, 471	197, 029	166	134
1950	1, 433, 000	995	943, 385	3, 040, 425	1, 076, 946	8, 164, 801	7, 778, 735	241. 373	180	147
1951	1, 706, 207	1, 007	1, 088, 777	3, 413, 407	1, 412, 640	9, 999, 422	9, 738, 486	285, 141	206	166
1952	1, 944, 860	1, 016	1, 178, 515	3, 665, 966	1, 639, 848	11, 757, 007	11, 534, 358	323, 575	230	182
1953	2, 157, 946	1, 020	1, 244, 645	3, 858, 396	2, 103, 446	13, 737, 814	13, 755, 494	366, 428	254	201
1954	2, 359, 966	1, 022	1, 297, 264	4, 024, 826	2, 720, 907	16, 129, 367	16, 508, 177	412, 842	285	223
1955	2, 524, 106	1, 024	1, 332, 937	4, 174, 346	3, 254, 592	18, 457, 306	19, 200, 477	455. 259	312	242
1956	2, 677. 399	1, 026	1, 361, 605	4, 251, 250	3, 612, 363	20, 975, 648	21, 907, 231	497, 660	345	263
1957	2, 838, 809	1, 026	1, 382, 737	4. 361, 896	3, 291, 162	23, 334, 529	23, 744, 853	530. 983	364	283
1958	3, 051, 555	1, 030	1, 405, 327	4, 466, 444	3, 482, 173	26, 063, 732	26, 465, 156	571. 293	393	311
1959	3, 254, 777	1, 030	1, 424, 441	4, 596, 270	4, 463, 821	29, 365, 534	30, 402, 816	627. 017	432	334
1960	3, 469, 649	1, 032	1, 445, 835	4, 721, 630	4, 921, 797	32, 124, 351	33, 336, 424	672, 788	466	357
1961	3, 679, 662	1, 038	1, 465, 315	4, 825, 802	5, 118, 439	34, 774, 660	35, 988, 142	715, 908	487	375
1962	3, 862, 678	1, 038	1, 483, 021	4, 955, 642	[5] 5, 987, 543	[3] 37, 590, 500	[3] 39, 467, 225	[4] 765, 247	[4] 525	[4] 400
1963 [4]	[5] 4, 072, 663	1, 042	1, 504, 192	5, 097, 010						

[1] Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 1963 there were 60 such borrowers with 17,786 miles energized and 104,795 consumers served.
[2] Includes energy sales and revenues of power sold by one REA borrower to another.
[3] Includes rural nonfarm and farm consumers.
[4] Preliminary.
[5] Actual funds advanced out of loans, as shown in table 741.

Rural Electrification Administration. Data for 1936–48 in *Agricultural Statistics, 1962*, table 740.

Table 744.—Rural Electrification Administration: Amount of advances to electric borrowers, from organization (May 11, 1935) to Jan. 1, 1963 and statistics on electric borrowers' operations, 1962, by States and territories [1]

State and territory	Total advance as of Jan. 1, 1963 [2]	Statistics for borrowers in operation [3]								
		As of January 1, 1963			Calendar year 1962					
		Borrowers	Miles energized [4]	Consumers served [4]	Kw.-hr. generated	Kw.-hr. purchased	Kw.-hr. billed [5]	Total revenue [5]	Average monthly kw.-hr. consumption per consumer	
									All consumers	Residential consumers [6]
	1,000 dollars	*Number*	*Miles*	*Number*	*1,000 kw.-hr.*	*1,000 kw.-hr.*	*1,000 kw.-hr.*	*1,000 dollars*	*Kw.-hr.*	*Kw.-hr.*
Maine	3,440	5	1,035	6,883	1,466	19,082	16,836	773	205	138
New Hampshire	9,796	2	2,806	19,727	2,003	69,015	61,092	2,315	258	182
Vermont	5,446	3	1,953	6,813	0	40,080	33,876	1,055	418	402
Massachusetts	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0	0
Connecticut	0	0	0	0	0	0	0	0	0	0
New York	5,937	6	3,180	11,529	0	33,377	28,708	823	466	464
New Jersey	2,052	2	632	5,746	0	9,795	8,570	286	238	229
Pennsylvania	46,811	13	17,901	83,053	0	452,144	399,541	9,934	404	381
Ohio	75,746	30	30,762	143,970	0	984,673	881,214	20,204	551	501
Indiana	68,036	44	38,944	179,337	0	1,158,698	1,025,565	24,307	517	461
Illinois	128,681	28	46,190	141,642	42,067	1,029,543	951,998	24,799	564	421
Michigan	71,839	15	20,100	89,939	263,329	366,572	568,779	13,568	330	292
Wisconsin	132,603	31	31,598	94,471	1,158,379	712,101	1,727,727	27,855	584	497
Minnesota	179,605	52	83,694	233,245	282,035	1,594,471	1,684,521	44,333	516	467
Iowa	182,083	57	58,488	138,024	522,379	1,797,782	2,264,816	40,134	660	610
Missouri	272,563	47	87,295	263,149	662,278	2,032,172	2,459,908	43,951	362	280
North Dakota	120,080	25	53,870	66,253	302,756	1,296,833	1,569,810	20,846	641	499
South Dakota	103,864	34	50,800	75,983	23	1,044,001	968,095	17,770	533	487
Nebraska	161,456	37	59,124	101,245	3,276	909,710	817,001	19,521	670	512
Kansas	114,097	37	55,999	95,382	222,558	540,854	674,869	18,127	583	373
Delaware	6,546	1	2,163	11,660	0	57,643	52,168	1,584	376	355
Maryland	22,030	2	6,453	40,626	0	285,719	256,168	6,392	543	315
Virginia	78,953	17	26,773	117,565	4,272	569,151	505,751	13,393	371	308
West Virginia	1,492	1	592	2,685	0	8,345	7,122	220	222	202
North Carolina	128,868	36	44,345	218,187	7,136	1,129,407	1,000,079	22,644	396	349
South Carolina	89,855	24	35,032	152,815	0	1,191,142	1,091,405	18,328	359	324
Georgia	138,475	43	67,348	308,015	0	1,480,146	1,310,466	27,839	423	384
Florida	75,493	17	24,140	106,320	62,336	502,174	501,447	14,751	405	307
Kentucky	179,541	27	53,486	247,598	597,255	1,646,712	2,026,943	33,512	480	393
Tennessee	118,589	33	47,792	334,058	0	3,727,590	3,397,681	37,491	898	692
Alabama	97,534	26	38,842	196,293	276,476	1,384,555	1,492,774	22,560	498	444
Mississippi	108,222	27	55,222	250,976	0	1,453,160	1,273,268	25,747	432	331
Arkansas	118,293	20	42,097	148,940	0	1,012,836	923,795	17,720	289	223
Louisiana	78,556	16	27,835	139,894	0	764,705	672,467	15,453	413	277
Oklahoma	160,121	28	65,395	149,376	401,370	980,939	1,253,710	25,826	437	248
Texas	353,888	79	157,015	385,903	471,692	2,471,954	2,575,040	56,493	458	275
Montana	61,281	25	31,432	47,155	0	441,973	389,501	8,882	697	560
Idaho	23,726	10	7,576	18,606	11,196	212,880	195,611	3,358	895	556
Wyoming	40,481	16	17,308	26,393	23,037	483,559	463,556	8,197	1,489	404
Colorado	114,837	24	34,674	86,444	19,693	747,004	695,147	17,048	606	351
New Mexico	94,163	18	23,471	61,154	341,563	518,062	767,149	14,993	708	225
Arizona	32,304	12	6,218	22,238	17,260	397,026	373,320	6,294	955	273
Utah	19,383	6	2,582	5,348	103,924	52,629	142,761	2,409	2,255	382
Nevada	4,888	4	657	1,963	1,942	26,953	25,824	594	1,171	670
Washington	48,734	23	15,285	40,502	19	672,124	617,871	6,429	1,625	999
Oregon	53,219	18	12,942	37,185	0	626,057	551,246	7,317	1,331	880
California	33,689	8	4,729	65,812	0	544,223	493,950	8,219	467	316
Alaska	50,612	11	2,581	24,193	124,947	110,929	219,426	8,832	784	455
Hawaii	0	0	0	0	0	0	0	0	0	0
Puerto Rico	54,325	1	5,739	91,862	60,876	0	48,653	2,121	0	0
Virgin Islands	430	1	97	853	0	0	0	0	0	0
Total	4,072,663	1,042	1,504,192	5,097,010	5,987,543	37,590,500	39,467,225	765,247	525	400

[1] State totals represent data for borrowers incorporated within the State.
[2] Actual funds advanced out of loans in table 741.
[3] Preliminary.
[4] Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 1963 there were 60 such borrowers with 17,786 miles energized and 104,795 consumers served.
[5] Includes energy sales and revenues of power sold by one REA borrower to another.
[6] Includes rural nonfarm and farm consumers.

Rural Electrification Administration.

Table 745.—Farm allotments: Numbers established for basic commodities, 1949–63

Crop year	Wheat	Corn (commercial area)	Cotton		Peanuts	Rice	Tobacco	
			Upland	Extra long staple			Flue-cured	Burley
	1,000	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*
1949					170		207	290
1950	2,025	1,728	1,218		173	16	209	298
1951	(1)				160	(1)	212	302
1952					146		213	308
1953					138		214	311
1954	1,496	1,668	1,003	6	130		214	317
1955	1,525	1,616	981	6	119	18	213	307
1956	1,554	1,687	963	5	119	17	211	301
1957	1,570	1,767	953	5	116	17	211	301
1958	1,710	1,832	957	5	117	17	209	302
1959	1,707		955	5	118	17	207	303
1960	1,710		951	5	116	15	205	302
1961	1,670		950	5	111	15	203	301
1962	1,646		886	5	106	15	202	301
1963	1,499		775	5	97		[2] 201	[2] 300

[1] Acreage allotments terminated.
[2] Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1938–48 in *Agricultural Statistics, 1962*, table 743.

Table 746.—Acreage allotments: Basic commodities, United States, 1949–63 [1]

Crop year	Wheat	Corn (commercial area) [2]	Cotton		Peanuts	Rice	Tobacco	
			Upland	Extra long staple			Flue-cured [3]	Burley [3]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1949					2,629		959	468
1950	72,776	46,247	21,554		2,200	1,593	969	418
1951	[4] 72,785				1,889	[4] 1,868	1,119	472
1952					1,706		1,127	475
1953					1,679		1,045	433
1954	62,000	46,996	21,379	41	1,610		1,053	399
1955	55,000	49,843	18,113	46	1,731	1,928	1,007	309
1956	55,000	[5] 43,281	17,391	45	1,650	1,653	888	309
1957	55,000	37,289	17,585	89	1,611	1,653	711	309
1958	55,000	38,818	17,555	83	1,612	1,653	712	309
1959	55,000		17,330	71	1,612	1,653	713	309
1960	55,000		17,525	65	1,612	1,653	713	309
1961	55,000		18,458	64	1,612	1,653	714	329
1962	55,000		18,102	100	1,613	1,818	745	349
1963	55,000		16,000	150	1,612	1,818	[6] 710	[6] 349

[1] National acreage allotments proclaimed by the Secretary under the Agricultural Adjustment Act of 1938 except as follows: Cotton, peanuts, and rice national acreage allotments have been adjusted in certain years to include increases provided by special legislation; tobacco figures are a total of individual allotments, since a national allotment is not proclaimed for tobacco. In the case of wheat, entries do not include special adjustments, such as those for durum, required by special legislative provisions.
[2] The commercial corn area included the following number of counties: 1950–837, 1954–834, 1955–805, 1956–840, 1957–894, and 1958–932.
[3] Other types of tobacco generally have been and are subject to allotments.
[4] Acreage allotments terminated.
[5] Suspended and replaced by 51 million acres base acreage.
[6] Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1938–48 in *Agricultural Statistics, 1962*, table 742.

Table 747.—Wheat: Distribution of allotments by size groups, 1961

State and division	Size of allotment (acres)										
	15 or less	15.1–30.0	30.1–50.0	50.1–75.0	75.1–100.0	100.1–200.0	200.1–300.0	300.1–500.0	500.1–1000.0	1000.1 and more	Total [1]
	Number of farms	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*
New York	29,270	3,974	1,318	377	97	58	5	1	-------	-------	35,100
New Jersey	3,499	576	210	74	29	28	2	-------	-------	-------	4,418
Pennsylvania	74,812	6,190	924	192	51	26	4	1	2	-------	82,202
North Atlantic	107,581	10,740	2,452	643	177	112	11	2	2	-------	121,720
Ohio	115,523	22,709	5,258	1,313	403	204	20	3	2	-------	145,435
Indiana	87,646	16,174	4,299	1,093	280	159	22	4	-------	-------	109,677
Illinois	92,661	20,110	7,013	2,242	568	394	25	16	2	1	123,032
Michigan	89,306	13,459	3,087	651	134	86	4	2	-------	-------	106,729
Wisconsin	11,106	229	55	17	7	4	-------	-------	-------	-------	11,418
Minnesota	26,888	4,951	2,601	1,497	760	960	204	85	17	4	37,967
Iowa	9,166	1,297	582	236	99	100	9	1	-------	-------	11,490
Missouri	109,520	14,899	5,519	1,961	627	482	57	31	2	-------	133,098
North Dakota	3,696	6,814	12,155	12,639	9,960	19,526	5,116	2,069	435	39	72,449
South Dakota	7,510	6,159	6,587	5,234	3,131	5,287	1,598	852	302	37	36,697
Nebraska	24,829	17,458	13,910	7,890	3,874	5,025	1,150	465	142	17	74,760
Kansas	38,457	18,985	19,323	17,014	11,465	20,030	7,223	4,041	1,343	188	138,069
North Central	616,308	143,244	80,389	51,787	31,308	52,257	15,428	7,569	2,245	286	1,000,821
Delaware	1,048	416	230	83	17	9	-------	-------	-------	-------	1,803
Maryland	10,068	2,551	908	281	69	36	2	2	-------	-------	13,917
Virginia	39,784	2,454	598	162	58	26	4	-------	-------	-------	43,086
West Virginia	5,673	318	103	19	7	3	-------	-------	-------	-------	6,123
North Carolina	64,492	1,963	505	134	25	22	3	-------	-------	-------	67,144
South Carolina	32,767	970	295	101	42	33	2	-------	-------	-------	34,210
Georgia	18,116	839	328	125	44	45	7	4	2	-------	19,510
South Atlantic	171,948	9,511	2,967	905	262	174	18	6	2	-------	185,793
Kentucky	22,874	2,399	806	251	78	50	6	2	-------	-------	26,466
Tennessee	30,293	1,790	491	106	37	30	2	1	-------	-------	32,750
Alabama	5,352	423	173	61	36	34	2	3	-------	-------	6,084
Mississippi	1,409	354	201	111	52	55	9	7	3	-------	2,201
Arkansas	8,252	282	172	90	37	59	16	7	-------	1	8,916
Oklahoma	24,168	8,362	10,031	11,330	8,569	10,159	2,533	1,247	333	37	76,769
Texas	20,754	7,671	6,352	4,644	2,937	5,678	2,264	1,980	784	206	53,270
South Central	113,102	21,281	18,226	16,593	11,746	16,065	4,832	3,247	1,120	244	206,456
Montana	4,249	2,178	2,092	1,988	1,649	4,540	2,776	2,744	1,340	219	23,775
Idaho	16,825	3,916	2,051	1,356	846	1,522	571	469	244	47	27,847
Wyoming	1,081	505	463	349	290	525	184	111	50	5	3,563
Colorado	4,737	1,926	1,920	2,105	1,354	3,810	1,904	1,447	750	149	20,102
New Mexico	1,920	333	324	349	280	605	323	240	139	32	4,545
Arizona	785	283	178	75	44	46	12	4	3	1	1,431
Utah	8,881	944	530	371	205	365	144	117	58	11	11,626
Washington	5,771	1,564	1,195	748	677	1,854	1,273	1,233	692	188	15,195
Oregon	9,741	1,822	974	625	368	772	416	382	226	114	15,440
California	1,846	805	656	421	267	433	182	153	104	56	4,923
Western	55,836	14,276	10,383	8,387	5,980	14,472	7,785	6,900	3,606	822	128,447
United States	1,064,775	199,052	114,417	78,315	49,473	83,080	28,074	17,724	6,975	1,352	1,643,237

[1] Excludes 15,626 complying farms which had "zero" allotments and 159,862 farms which planted wheat but had no allotted acreage.

Agricultural Stabilization and Conservation Service.

Table 748.—Cotton: Distribution of allotments by size groups, 1961

Kind and State	Size of allotments (acres) [1]									
	4.9 or less	5.0–10.0	10.1–14.9	15.0–29.9	30.0–49.9	50.0–99.9	100.0–199.9	200.0–499.9	500.0 & over	Total
	Number of farms	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*
Upland:										
Illinois	218	74	24	15	10	5		2		348
Missouri	2,552	2,653	1,520	3,549	1,721	1,252	505	139	32	13,923
Kansas	1	1								2
Maryland			1							1
Virginia	4,737	717	121	75	19	8	2			5,679
North Carolina	37,423	15,760	4,458	4,677	1,411	760	220	44	6	64,759
South Carolina	29,216	16,952	7,351	7,759	2,780	1,641	512	125	13	66,349
Georgia	21,946	18,324	7,192	10,537	3,910	2,232	732	157	16	65,046
Florida	4,356	1,458	303	340	77	24	16			6,574
Kentucky	751	114	30	47	28	19	11	1		1,001
Tennessee	23,227	16,409	6,211	6,328	1,934	1,130	317	92	7	55,655
Alabama	35,922	33,190	10,427	10,741	3,158	1,773	660	201	28	96,100
Mississippi	27,312	22,513	8,715	11,349	3,945	2,691	1,610	1,206	312	79,653
Arkansas	11,661	10,965	6,193	10,493	4,444	3,134	1,631	939	253	49,713
Louisiana	7,576	8,549	3,621	5,338	1,964	1,394	681	363	52	29,538
Oklahoma	7,081	7,494	4,644	9,019	5,204	3,259	697	97	9	37,504
Texas	25,347	23,359	11,649	32,284	24,926	30,292	14,175	4,603	573	167,208
New Mexico	764	838	506	1,170	796	767	268	91	15	5,215
Arizona	301	418	321	653	522	688	581	384	97	3,965
Nevada		1		3	2	2	13	2	1	24
California	1,878	1,991	1,552	3,631	1,610	1,637	991	501	209	14,000
Total	242,269	181,780	74,839	118,008	58,461	52,708	23,622	8,947	1,623	762,257
Extra long staple:										
Georgia	19	5	3							27
Florida	59	13	4	7						83
Texas	546	218	112	201	102	67	19	9		1,274
New Mexico	332	183	113	158	65	33	6			890
Arizona	683	335	124	218	137	87	25	8		1,617
California	27	12	11	5	1					56
Puerto Rico	1,081	33	3	1	2					1,120
Total	2,747	799	370	590	307	187	50	17		5,067

[1] Data reflect any adjustments in farm allotments resulting from the release and reapportionment program. These were the final allotments for compliance purposes.

Agricultural Stabilization and Conservation Service.

Table 749.—Tobacco: Distribution of allotments by size groups, 1962 [1]

Type and State	Size of allotments (acres)									
	.50 or less	.51–1.00	1.01–2.00	2.01–3.00	3.01–4.00	4.01–5.00	5.01–7.00	7.01–10.00	10.01–20.00	Over 20.00	Total
	Number of farms	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*
Flue-cured:											
Virginia	1,432	2,191	5,927	4,344	3,213	2,010	1,917	1,083	674	129	22,920
North Carolina	9,510	9,567	22,240	23,115	17,373	10,522	11,658	7,556	6,247	2,017	119,815
South Carolina	4,058	3,031	5,229	3,813	2,963	1,861	1,999	1,349	1,151	304	25,758
Georgia	1,583	2,193	8,148	5,950	2,849	1,853	1,612	930	622	117	25,857
Florida	679	844	2,644	1,271	576	324	257	162	103	17	6,877
Alabama	64	35	51	51	24	13	8	3	5	----	254
Total	17,326	17,861	44,239	38,544	26,998	16,583	17,451	11,083	8,812	2,584	201,481
Burley:											
Ohio	2,043	5,444	2,231	723	227	107	81	27	14	3	10,900
Indiana	1,969	5,176	1,816	429	143	53	36	19	8	----	9,649
Missouri	150	597	398	173	116	73	79	40	26	4	1,656
Virginia	4,685	9,773	2,415	335	78	28	9	6	3	----	17,332
West Virginia	1,108	2,773	613	64	18	4	1	----	----	----	4,581
North Carolina	7,015	8,859	1,924	278	61	19	14	1	1	----	18,172
Kentucky	22,074	57,193	33,693	14,338	6,582	3,631	3,358	1,734	1,240	280	144,123
Tennessee	25,339	50,899	13,261	2,391	723	277	195	81	49	7	93,222
Other [2]	139	208	39	11	6	1	6	----	----	----	410
Total	64,522	140,922	56,390	18,742	7,954	4,193	3,779	1,908	1,341	294	300,045

[1] This table does not show total allotments for tobacco. Only flue-cured and burley are shown because they are substantially more important in the total tobacco picture than other types which are also subject to acreage allotments.

[2] Represents Alabama, Arkansas, Georgia, Illinois, Kansas, Pennsylvania, South Carolina and Texas.

Agricultural Stabilization and Conservation Service.

Table 750.—Peanuts: Distribution of allotments by size groups, 1961

State	Size of allotments (acres)									
	3.0 or less	3.1–5.0	5.1–10.0	10.1–20.0	20.1–30.0	30.1–50.0	50.1–100.0	100.1–200.0	Over 200.0	Total
	Number of farms	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*	*Number of farms*
Virginia	1,291	1,073	2,197	2,312	736	424	195	24	1	8,253
North Carolina	4,180	3,371	4,384	2,715	820	529	318	81	17	16,415
South Carolina	321	251	324	194	75	51	26	7	2	1,251
Georgia	4,062	4,572	7,423	6,482	2,696	2,125	1,439	485	126	29,410
Florida	1,796	1,304	1,758	905	273	148	76	20	5	6,285
Tennessee	258	127	114	72	8	8	3	----	----	590
Alabama	3,369	3,189	4,900	3,759	1,232	829	440	106	17	17,841
Arkansas	156	83	78	32	3	1	----	----	1	354
Oklahoma	2,081	1,650	3,046	2,633	998	613	229	39	5	11,294
Texas	1,684	1,824	4,360	5,128	2,463	1,966	1,015	184	35	18,659
New Mexico	35	71	143	125	33	14	6	1	----	428
Other [1]	145	40	48	22	10	4	6	3	----	278
Total	19,378	17,555	28,775	24,379	9,347	6,712	3,753	950	209	111,058

[1] Includes Arizona, California, Louisiana, Mississippi and Missouri.

Agricultural Stabilization and Conservation Service.

Table 751.—Farm allotments: Numbers established for basic commodities, by States, 1961 and 1962

State	Wheat		Cotton				Peanuts		Rice		Tobacco			
			Upland		Extra long staple						Flue-cured		Burley	
	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
	1,000	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*
New York	36	35												
New Jersey	5	4												
Pennsylvania	84	83											(1)	(1)
North Atlantic	125	122											(1)	(1)
Ohio	147	146											11.0	10.9
Indiana	111	110											9.7	9.7
Illinois	123	123	0.5	0.5					(1)	(1)			(1)	(1)
Michigan	108	106												
Wisconsin	12	12												
Minnesota	39	38												
Iowa	12	11												
Missouri	137	132	15.1	14.8			(1)	(1)	0.1	0.1			1.7	1.7
North Dakota	73	72												
South Dakota	37	37												
Nebraska	75	75												
Kansas	139	139	(1)	(1)									.1	.1
North Central	1,013	1,000	15.6	15.3			(1)	(1)	0.1	0.1			22.4	22.3
Delaware	2	2												
Maryland	14	14	(1)											
Virginia	45	44	6.3	5.9			8.3	8.2			23.1	23.1	17.3	17.3
West Virginia	6	6											4.6	4.6
North Carolina	69	69	76.9	82.3			16.4	16.2	(1)	(1)	120.0	119.7	18.1	18.2
South Carolina	35	34	76.8	74.9			1.2	1.2	(1)	(1)	26.4	25.9	(1)	(1)
Georgia	20	19	82.7	78.4	(1)	(1)	31.6	28.2			26.1	25.9	.2	.2
Florida			8.7	7.8	0.1	0.1	6.3	5.7	(1)	(1)	6.9	6.9		
South Atlantic	191	188	251.4	249.3	.1	.1	63.9	59.6	(1)	(1)	202.5	201.5	40.2	40.4

Kentucky	27	27	1.3	1.3									144.5	144.7
Tennessee	33	33	61.1	58.5			.6	.6	(1)	(1)			93.4	93.6
Alabama	6	6	118.6	112.8			17.9	16.8			.2	.3	(1)	(1)
Mississippi	2	2	107.3	99.6			.1	.1	.3	.3				
Arkansas	9	9	59.2	55.5			.4	.3	5.3	5.2			.1	.1
Louisiana			43.1	38.3			.1	.1	6.3	6.1				
Oklahoma	78	77	45.2	42.7			11.5	10.2	(1)	(1)				
Texas	54	53	196.5	188.8	1.3	1.3	18.7	17.7	1.7	1.8			(1)	(1)
South Central	209	206	632.3	597.5	1.3	1.3	49.2	45.8	13.5	13.3	.2	.3	238.1	238.5
Montana	24	24												
Idaho	29	28												
Wyoming	4	4												
Colorado	21	20												
New Mexico	5	5	5.4	5.2	.9	.9	.4	.4						
Arizona	1	1	4.2	4.0	1.8	1.7	(1)	.1						
Utah	12	12												
Nevada			(1)	(1)										
Washington	16	16												
Oregon	16	16												
California	5	5	15.1	14.4	.1	.1	(1)	(1)	1.4	1.4				
Western	132	130	24.6	23.6	2.8	2.6	.5	.5	1.4	1.4				
United States	1,670	1,646	924.0	885.7	[2] 5.3	[2] 5.1	113.6	105.8	15.0	14.9	202.7	201.7	300.6	301.1

[1] Less than 50 farms.
[2] Includes Puerto Rico.

Agricultural Stabilization and Conservation Service. Totals and subtotals from unrounded data.

Table 752.—Acreage allotments: Established for basic commodities, by States, 1961 and 1962

State	Wheat		Cotton				Peanuts		Rice		Tobacco			
			Upland [1]		Extra long staple						Flue-cured		Burley	
	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
New York	322	318												
New Jersey	51	50												
Pennsylvania	556	541											(2)	(2)
North Atlantic	929	909											(2)	(2)
Ohio	1,517	1,502											11	11
Indiana	1,126	1,108											8	9
Illinois	1,443	1,439	3	3					(2)	(2)			(2)	(2)
Michigan	959	954												
Wisconsin	44	39												
Minnesota	719	725												
Iowa	129	123												
Missouri	1,352	1,356	406	396			(2)	(2)	5	5			3	4
North Dakota	7,376	7,445												
South Dakota	2,733	2,748												
Nebraska	3,166	3,160												
Kansas	10,661	10,687	(2)	(2)									(2)	(2)
North Central	31,225	31,286	410	400			(2)	(2)	5	5			22	24
Delaware	33	31												
Maryland	175	171	(2)	(2)										
Virginia	252	245	18	18			106	106			72	75	12	12
West Virginia	36	34											3	3
North Carolina	293	289	509	504			169	169	(2)	(2)	471	492	11	12
South Carolina	141	142	778	762			14	14	3	3	83	87	(2)	(2)
Georgia	111	110	948	932	(2)	(2)	529	529			73	76	(2)	1
Florida	[3] 4	5	39	39	(2)	1	55	55	1	1	15	16		
South Atlantic	1,046	1,027	2,292	2,256	1	1	873	873	4	4	714	745	26	27

Kentucky	214	208	8	8									213	226
Tennessee	191	184	611	601			4	4	1	1			67	71
Alabama	40	43	1,090	1,068			218	218			1	1	(2)	(2)
Mississippi	42	45	1,762	1,720			8	8	47	51				
Arkansas	63	67	1,520	1,481			4	4	399	439			(2)	(2)
Louisiana	[3] 19	[3] 22	646	630			2	2	475	523				
Oklahoma	4,870	4,886	862	847			138	138	(2)	(2)				
Texas	4,047	4,013	7,849	7,698	22	34	357	357	422	465			(2)	(2)
South Central	9,486	9,468	14,348	14,054	22	34	731	731	1,344	1,478	1	1	281	298
Montana	4,013	4,034												
Idaho	1,178	1,186												
Wyoming	286	288												
Colorado	2,663	2,645												
New Mexico	476	470	194	191	12	20	7	7						
Arizona	36	36	375	371	27	42	1	1	(2)	(2)				
Utah	307	304												
Nevada	[3] 13	[3] 12	4	4										
Washington	2,013	2,027												
Oregon	843	849												
California	428	424	836	827	(2)	1	1	1	300	330				
Western	12,256	12,276	1,408	1,392	40	63	9	9	300	330				
United States	55,000	55,000	18,458	18,102	[4] 64	[4] 100	1,612	1,613	1,653	1,818	714	745	329	349

[1] Represents acreages available to farmers for planting under provisions of the Agricultural Act of 1958.
[2] Less than 500 acres.
[3] Noncommercial State.
[4] Includes Puerto Rico.

Agricultural Stabilization and Conservation Service. Totals and subtotals from unrounded data.

Table 753.—Commodity Credit Corporation: Loans made, United States and territories, by crop years 1953–62 [1]

Loan Program	Quantity pledged	Face amount
	1,000 pounds	*1,000 dollars*
Almonds:		
1961	10,534	2,107
	1,000 bushels	
Barley:		
1953	36,376	42,647
1954	100,977	112,232
1955	78,533	67,711
1956	64,386	61,225
1957	121,622	106,188
1958	90,107	79,555
1959	35,102	25,100
1960	41,797	29,642
1961	43,236	40,075
1962 [2]	33,130	27,588
Corn:		
1953	376,744	588,982
1954	203,671	320,797
1955	361,214	559,694
1956	406,136	577,308
1957	322,798	396,285
1958	347,266	410,755
1959	485,691	527,401
1960	571,664	585,035
1961	586,441	683,905
1962 [2]	493,276	574,876
	1,000 bales	
Cotton:		
1953	6,832	1,168,784
1954	2,309	396,897
1955	7,257	1,198,119
1956	4,830	767,599
1957	3,658	490,502
1958	6,832	1,183,466
1959	335	51,401
1960	540	71,314
1961	4,850	808,202
1962 [2]	6,770	1,064,331
	1,000 tons	
Cottonseed:		
1953	1.4	72
1954	.1	4
1955	.2	9
1956	.8	38
1957	.1	6
1958	2.3	102
1959	2.1	80
1960	1.4	54
1961	----------	1
1962 [2]	----------	1
	1,000 cwt.	
Dry beans:		
1953	3,352	27,282
1954	3,485	25,542
1955	2,844	18,661
1956	3,542	24,230
1957	2,228	14,240
1958	3,184	20,701
1959	1,910	11,337
1960	3,018	18,769
1961	4,113	27,898
1962 [2]	2,249	16,120
	1,000 bushels	
Flaxseed:		
1953	15,457	57,454
1954	7,257	22,166
Flaxseed:—Cont.		
1955	7,100	20,053
1956	14,605	43,952
1957	2,463	7,071
1958	11,990	32,954
1959	319	750
1960	2,742	6,344
1961	857	2,360
1962 [2]	5,758	16,221
	1,000 cwt.	
Sorghum grain:		
1953	23,855	57,561
1954	62,116	148,115
1955	57,541	100,655
1956	21,807	42,934
1957	155,407	306,020
1958	148,029	280,059
1959	59,854	94,068
1960	109,694	169,914
1961	106,088	210,896
1962 [2]	119,342	242,982
	1,000 pounds	
Honey:		
1953	3,124	334
1954	1,465	153
1955	1,863	181
1956	1,640	149
1957	2,913	290
1958	5,634	537
1959	1,307	112
1960	1,055	100
1961	4,182	514
1962 [2]	3,401	422
Naval stores:		
Rosin:		
1953	66,013	4,983
1954	30,666	2,324
1955	----------	----------
1956	60	5
1957	29,590	2,249
1958	9,013	717
1959	2,343	187
1960	1,218	100
1961	82,732	8,051
1962 [2]	156,897	16,408
	1,000 gallons	
Turpentine:		
1953	1,632	847
1954	733	376
1955	----------	----------
1956	----------	----------
1957	439	230
1958	174	88
1959	222	116
1960	1,762	923
1961	----------	----------
1962 [2]	----------	----------
	1,000 bushels	
Oats:		
1953	46,296	36,518
1954	64,656	48,581
1955	56,364	33,817
1956	34,200	23,118
1957	49,294	28,203
1958	72,609	40,479
Oats:—Cont.		
1959	7,935	3,735
1960	18,686	8,161
1961	19,815	11,928
1962 [2]	29,522	16,412
	1,000 tons	
Peanuts:		
1953	228.6	48,473
1954	7.2	1,477
1955	149.8	34,073
1956	183.0	39,640
1957	121.6	24,591
1958	132.0	26,838
1959	158.6	28,126
1960	138.4	26,183
1961	99.3	24,632
1962 [2]	138.2	30,647
	1,000 cwt.	
Rice:		
1953	1,808	8,888
1954	17,552	84,595
1955	15,557	82,404
1956	13,305	69,394
1957	6,977	38,505
1958	8,306	41,087
1959	9,368	45,910
1960	7,792	36,951
1961	4,292	21,976
1962 [2]	5,602	27,650
	1,000 bushels	
Rye:		
1953	4,469	6,004
1954	6,121	8,186
1955	10,742	11,348
1956	2,604	3,077
1957	6,599	7,161
1958	8,924	9,035
1959	916	798
1960	4,342	3,608
1961	1,531	1,525
1962 [2]	5,670	5,199
	1,000 pounds	
Seeds miscellaneous:		
1953	15,073	1,995
	1,000 bushels	
Soybeans:		
1953	30,348	77,781
1954	37,943	82,732
1955	27,490	55,076
1956	59,785	126,158
1957	71,630	146,267
1958	126,792	258,798
1959	45,321	82,136
1960	25,371	46,097
1961	115,061	261,972
1962 [2]	66,624	148,843
Storage facility and equipment: [3]	----------	211,797
	1,000 pounds	
Tobacco:		
1953	255,646	121,346
1954	338,414	208,408

See footnotes at end of table.

Table 753.—Commodity Credit Corporation: Loans made, United States and territories, by crop years 1953–62 [1]—Continued

Loan Program	Quantity pledged	Face amount	Loan Program	Quantity pledged	Face amount	Loan Program	Quantity pledged	Face amount
	1,000 pounds	*1,000 dollars*		*1,000 pounds*	*1,000 dollars*		*1,000 bushels*	*1,000 dollars*
Tobacco:—Cont.			Tung oil:—Cont.			Wheat:—Cont.		
1955	364,189	252,384	1958	22,905	4,825	1959	299,110	528,182
1956	324,034	202,327	1959	23,039	4,825	1960	405,823	722,590
1957	135,947	82,168	1960	4,545	950	1961	262,417	466,579
1958	147,828	104,330	1961	9,806	2,353	1962 [2]	278,381	589,314
1959	73,187	46,052	1962 [2]	1,761	423		*1,000 pounds*	
1960	70,897	45,920		*1,000 bushels*		Whey:		
1961	91,196	66,374				1954	91,429	3,968
1962 [2]	267,539	201,673	Wheat:					
Tung oil:			1953	493,955	1,075,120	Wool and mohair:		
1953	32,901	7,865	1954	401,173	892,645	1953	47,933	27,141
1954	5,085	1,078	1955	277,142	568,795	1954	61,640	34,178
1955	21,041	4,419	1956	234,888	467,939			
1956	15,166	3,109	1957	223,563	438,246			
1957	33,870	7,113	1958	564,534	1,028,459			

[1] Includes loans made directly by Commodity Credit Corporation and loans made by banks and other lending agencies under Commodity Credit Corporation obligation to purchase. Renewals and extension of loans previously made are excluded.
[2] Loans through March 31, 1963, only.
[3] Cumulative from inception of program.

Agricultural Stabilization and Conservation Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 746.

Table 754.—Commodity Credit Corporation: Price support extended on 1961 crops through March 31, 1962, and on 1962 crops through March 31, 1963, United States and territories [1]

Commodity	Unit of quantity	On 1961 crops through March 31, 1962		On 1962 crops through March 31, 1963	
		Quantity	Value	Quantity	Value
		Million	*Million dollars*	*Million*	*Million dollars*
Cotton, upland	Bale	4.7	785.1	6.7	1,053.3
Wheat	Bushel	271.2	482.3	297.4	629.6
Corn	do	498.5	581.1	504.1	587.5
Milk and butterfat:					
Butter	Pound	375.9	227.1	323.9	187.7
Dried milk	do	762.1	131.3	1,045.5	156.9
Cheese	do	149.0	57.3	134.5	49.9
Grain sorghum	Bushel	196.2	218.6	219.4	250.1
Tobacco	Pound	86.9	62.1	267.5	201.7
Soybeans	Bushel	132.3	301.0	68.8	153.8
Rice	Cwt	6.4	32.7	12.2	60.3
Peanuts	Pound	216.6	24.7	305.6	35.0
Barley	Bushel	44.2	41.0	39.8	33.2
Beans, dry edible	Cwt	5.2	35.1	2.6	18.8
Oats	Bushel	20.6	12.4	32.0	17.8
Rosin	Pound	82.7	8.0	156.9	16.4
All other [2]			13.4		37.3
Special purchase programs [3]			133.1		137.4
Total			3,146.3		3,626.7

[1] Price support extended is comprised of total loans made directly by Commodity Credit Corporation and through participating private lending agencies without regard to loan repayments or loan cancellation by forfeiture as well as direct purchase agreements entered into by Commodity Credit Corporation.
[2] Commodities included in "all other" for 1961 and 1962 crops are cottonseed, extra long staple cotton, flaxseed, honey, rye, and tung oil. In addition, the 1961 crop includes almonds.
[3] Commodities included in "special purchase programs" for 1961 and 1962 crops are corn meal, wheat flour, rolled wheat, fluid milk for Armed Services and Veterans Administration, and vegetable oil products. In addition, in 1962 crop included milled rice.

Agricultural Stabilization and Conservation Service.

Table 755.—Commodity Credit Corporation: Loan transactions in 1962 and loans made 1933–62, by commodities, United States and territories [1]

Commodity or program	Unit of quantity	Loan transactions, 1962							Total loans made 1933–62	
		Loans outstanding January 1, 1962	New loans made	Repayments	Collateral acquired in settlement	Loans written off [2]	Loans outstanding December 31, 1962 [3]		Quantity pledged	Amount
							Total	Quantity of collateral remaining pledged		
		1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 units*	*1,000 units*	*1,000 dollars*
Basic commodities:										
Corn	Bushel	498,445	745,025	24,698	602,262	311	616,199	559,926	5,724,662	7,107,687
Cotton	Bale	586,614	933,342	257,610	553,588	446	708,312	4,422	85,736	10,860,063
Peanuts	Ton	19,499	33,062	6,764	13,899	4,622	27,276	121	3,141	591,866
Rice	Cwt	18,743	25,585	22,497	165	4	21,662	4,355	93,978	485,887
Tobacco	Pound	342,083	192,412	29,895	33,742	9,639	461,219	657,079	3,905,262	2,108,301
Wheat	Bushel	494,573	474,856	204,054	238,444	57	526,874	258,961	6,406,692	11,261,744
Total		1,959,957	2,404,282	545,518	1,442,100	15,079	2,361,542			32,415,548
Designated nonbasic commodities:										
Barley	Bushel	53,364	22,247	27,862	18,493	27	29,229	35,768	783,037	735,237
Butter	Pound								127,166	32,156
Grain sorghum	Bushel	158,506	232,011	2,110	211,552	22	176,833	156,458	1,602,849	1,814,352
Honey	Pound	400	485	450	83		352	2,855	35,221	3,829
Oats	Bushel	20,891	14,594	9,440	8,451	18	17,576	32,851	483,847	311,704
Rye	do	2,143	4,585	1,616	788	2	4,322	4,705	67,310	66,191
Tung oil	Pound	369	2,012	2,348		[4]	33	138	149,032	33,628
Whey	do								91,439	3,968
Wool and mohair	do								322,640	150,439
Total		235,673	275,934	43,826	239,367	69	228,345			3,151,504
Other nonbasic commodities:										
Almonds	Pound	1,836	271	2,107					10,534	2,106
Beans, dry edible	Cwt	22,438	19,385	7,210	20,656	2	13,955	1,962	46,647	330,902
Cottonseed	Ton	[4]	2	1			1	[4]	17	807
Dates	Pound								1,533	61
Fiber flax	do								2,579	1,237
Figs	Ton								15	260
Flaxseed	Bushel	2,084	10,512	2,301	1	7	10,287	3,648	87,027	277,027
Hops	Pound								7,077	1,388
Naval stores:										
Rosin	do	6,848	16,178	5,873			17,153	166,410	2,319,308	112,264
Turpentine	Gallon								52,692	20,870

Olive oil	do								1,046	2,611
Peas, dry edible	Cwt.								846	2,704
Pecans	Pound								3,706	371
Potatoes, Irish	Cwt.								156,174	165,570
Potatoes, sweet	do								77	150
Prunes	Ton								170	8,137
Raisins	do								237	9,079
Seed, miscellaneous	Pound								452,942	62,527
Soybeans	Bushel	208,635	159,974	110,528	127,881	66	130,134	58,269	840,718	1,398,168
Total		241,841	206,322	128,020	148,538	75	171,530			2,396,239
Other loans:										
Cottonseed, American-Egyptian										6
Fiber flax facilities										917
Foreign purchase facilities										3,387
Hempseed and harvesting equipment										36
Linseed oil										1,981
Peanut equipment and warehousing										3,643
Raisin producers association										25
Storage facility and equipment		69,008	29,667	24,596	3	247	73,829			224,544
War hemp										28
Total		69,008	29,667	24,596	3	247	73,829			234,567
Grand total		2,506,479	2,916,205	741,960	1,830,008	15,470	2,835,246			38,197,858

[1] Includes loans made directly by Commodity Credit Corporation and loans made by banks.
[2] Includes transfers to accounts receivable.
[3] Book value of outstanding loans includes face amounts and any charges paid.
[4] Less than 500.

Agricultural Stabilization and Conservation Service.

Table 756.—Commodity Credit Corporation: Loans made 1962 and cumulative 1933–62, by States and territories [1]

State and division	1962									Cumulative from organization (1933) to December 1962								
	Barley	Corn	Cotton	Grain sorghum	Peanuts	Tobacco	Wheat	Other	Total	Barley	Corn	Cotton	Grain sorghum	Peanuts	Tobacco	Wheat	Other [3]	Total
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine								123	123	15						24	86, 237	86, 276
New Hampshire																	1, 540	1, 540
Vermont																	146	146
Massachusetts																	35, 167	35, 167
Rhode Island																	724	724
Connecticut						1, 091			1, 091						23, 637		2, 954	26, 591
New England						1, 091		123	1, 214	15					23, 637	24	126, 768	150, 444
New York		109					461	1, 317	1, 887	144	3, 330					41, 053	22, 884	67, 411
New Jersey		73					168	27	268	73	1, 966					7, 557	351	9, 952
Pennsylvania	1	78					305	75	459	300	5, 986				846	25, 174	2, 388	34, 694
Middle Atlantic	1	260					934	1, 419	2, 614	522	11, 282				846	73, 784	25, 623	112, 057
Ohio	2	16, 244					1, 274	6, 337	23, 857	107	176, 282				2, 020	209, 318	55, 953	443, 680
Indiana	1	46, 956		6			422	9, 496	56, 881	63	397, 465		113			97, 341	73, 087	568, 069
Illinois	4	189, 088	2	11			1, 162	42, 741	233, 008	203	1, 459, 680	60	153			189, 174	294, 110	1, 943, 380
Michigan	6	8, 546					1, 121	13, 402	23, 075	458	69, 853		3			103, 427	124, 646	298, 387
Wisconsin		2, 864				2, 167	36	470	5, 537	885	37, 228				12, 728	5, 047	11, 263	67, 151
East North Central	13	263, 698	2	17		2, 167	4, 015	72, 446	342, 358	1, 716	2, 140, 508	60	269		14, 748	604, 307	559, 059	3, 320, 667
Minnesota	2, 504	64, 581		1			6, 557	27, 905	101, 548	72, 678	724, 547		98			156, 566	432, 131	1, 386, 020
Iowa	5	221, 157		143			589	62, 786	284, 680	555	2, 452, 658		14, 426			41, 705	548, 552	3, 057, 896
Missouri	8	32, 844	2, 986	1, 714			2, 442	13, 830	53, 824	1, 024	265, 785	216, 628	20, 713			210, 071	126, 114	840, 335
North Dakota	8, 896	654					100, 218	15, 541	125, 309	188, 499	19, 430					1, 216, 654	256, 633	1, 681, 216
South Dakota	874	14, 648		370			13, 397	8, 515	37, 804	30, 082	237, 100		5, 310			424, 980	152, 446	849, 918
Nebraska	183	124, 559		36, 922			24, 682	9, 009	195, 355	8, 009	1, 008, 159		201, 024			866, 710	73, 454	2, 157, 356
Kansas	413	16, 213		36, 703			152, 923	4, 415	210, 667	12, 673	127, 731		361, 109			2, 895, 575	34, 945	3, 432, 033
West North Central	12, 883	474, 656	2, 986	75, 853			300, 808	142, 001	1, 009, 187	313, 520	4, 835, 410	216, 628	602, 680			5, 812, 261	1, 624, 275	13, 404, 774
Delaware		38						48	86	16	2, 455					7, 096	712	10, 279
Maryland		114				2, 726	35	80	2, 955	170	3, 975				17, 244	37, 089	534	59, 012
Virginia		97	148		11, 693	1, 343	360	661	14, 302	155	1, 919	5, 661		49, 554	32, 555	24, 441	3, 604	117, 889
West Virginia		11						2	13	4	407					274	750	1, 435
North Carolina	1	1, 249	14, 747		30	157, 302	103	1, 217	174, 649	236	9, 559	226, 200	261	8, 953	1, 335, 868	9, 017	7, 512	1, 597, 606
South Carolina	1	257	22, 116				207	1, 551	24, 132	144	4, 727	313, 354	10	998		6, 162	26, 249	351, 744
Georgia		518	55, 828		13, 866		356	17, 226	87, 794	98	7, 961	685, 982	5	340, 905		9, 061	160, 095	1, 204, 107
Florida		74	420		8			383	885		710	2, 779	6	49, 618		2	9, 405	62, 520
South Atlantic	2	2, 358	93, 259		25, 597	161, 371	1, 061	21, 168	304, 816	823	31, 713	1, 233, 976	282	450, 028	1, 385, 667	93, 142	208, 961	3, 404, 592

Kentucky	2	1,695	9	9		21,831	568	593	24,707	247	44,828	1,301	74		476,771	26,030	8,366	557,617
Tennessee		188	14,766	1		5,744	154	481	21,334	47	2,527	310,488	24		175,129	12,863	10,208	511,286
Alabama		48	38,322		3		25	248	38,646	5	3,964	666,215	11	27,498		1,189	5,415	704,297
Mississippi		44	129,160	32			3	7,551	136,790	205	1,453	1,415,651	469			1,313	92,317	1,511,408
East South Central	2	1,975	182,257	42	3	27,575	750	8,873	221,477	504	52,772	2,393,655	578	27,498	651,900	41,395	116,306	3,284,608
Arkansas	5	9	39,549	8			219	9,133	48,923	1,910	486	879,615	1,046			8,946	232,010	1,124,013
Louisiana		8	17,179					1,793	18,980	5	42	377,861				39	69,181	447,128
Oklahoma	32	6	8,559	2,204			22,160	740	34,701	9,670	1,003	371,073	31,013	16,344		986,342	10,701	1,426,146
Texas	54	832	224,317	144,288	7,392		34,413	16,399	427,695	7,760	3,476	3,292,426	1,104,743	91,871		657,124	258,286	5,415,686
West South Central	91	855	289,604	147,500	7,392		56,792	28,065	530,299	19,345	5,007	4,920,975	1,136,802	108,215		1,652,451	570,178	8,412,973
Montana	3,493						21,456	466	25,420	90,547	4					661,991	23,375	775,917
Idaho	588						15,190	1,548	17,326	22,974	810					388,496	77,425	489,705
Wyoming	5	19					1,076	710	1,810	1,487	302		1			44,460	41,020	87,270
Colorado	127	1,040		1,135			8,405	2,316	13,023	9,119	8,168		18,509			376,416	65,961	478,173
New Mexico	9	19	19,075	5,183	54		3,419	88	27,847	156	171	251,395	33,084	160		42,111	7,065	334,142
Arizona	229		39,894	2,005			28	52	42,208	19,241	212	454,273	16,832	5,903		1,193	5,094	502,748
Utah	14						202	38	254	1,576	30					27,181	11,652	40,439
Nevada			876					2	878	153		1,915				907	734	3,709
Mountain	4,470	1,078	59,845	8,323	54		49,776	5,220	128,766	145,253	9,697	707,583	68,426	6,063		1,542,755	232,326	2,712,103
Washington	1,722	91					43,033	1,773	46,619	72,287	4,034		24			998,649	47,092	1,122,086
Oregon	1,202	16					16,414	846	18,478	39,643	927					394,879	35,364	470,813
California	1,839	38	74,912	276	16		1,273	1,294	79,648	141,556	3,980	858,149	5,291	62		47,622	107,854	1,164,514
Pacific	4,763	145	74,912	276	16		60,720	3,913	144,745	253,486	8,941	858,149	5,315	62		1,441,150	190,310	2,757,413
Puerto Rico						208			208			176			22,233			22,409
Alaska	22							22	44	26							70	96
Unallocated			230,477						230,477	27	12,357	[2] 528,861			9,270	475	64,732	615,722
United States and territories	22,247	745,025	933,342	232,011	33,062	192,412	474,856	283,250	2,916,205	735,237	7,107,687	10,860,063	1,814,352	591,866	2,108,301	11,261,744	3,718,608	38,197,858

[1] Includes loans made directly by Commodity Credit Corporation and loans made by banks and other lending agencies under CCC obligation to purchase. As far as possible, loans have been distributed according to the location of producers receiving the loans. Direct loans to cooperative associations for the benefit of members have been distributed according to the location of the association.

[2] Includes loans to cotton cooperatives and the 1933 cotton loan for which State data are not available.

[3] Includes storage facility and equipment loans.

Agricultural Stabilization and Conservation Service.

Table 757.—Commodity Credit Corporation: Inventory transactions, by program and commodity, 1962

Program and commodity	Value				Quantity						
	Inventory Jan. 1, 1962	Purchases	Collateral acquired from loans	Sales proceeds	Inventory Dec. 31, 1962	Unit of quantity	Inventory Jan. 1, 1962	Purchases	Collateral acquired from loans	Sales [1]	Inventory Dec. 31, 1962
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*		*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
RICE SUPPORT PROGRAM											
Basic commodities:											
Corn	1,782,775	73,264	646,866	1,002,869	1,213,494	Bushel	1,412,193	59,680	532,387	951,650	1,044,325
Cornmeal		22,625		903		Pound		648,524		26,254	
Cotton, extra long staple	5,083		448	1,386	4,350	Bale	18		2	4	16
Cotton, upland	245,294	[2] −9	565,690	233	810,530	do	1,449	(2)	3,243	2	4,689
Peanuts, farmers' stock	2		1,955	264	1,439	Pound	18		19,135	4,935	14,119
Peanuts, shelled	2,181	4,696	11,949	2,851	4,904	do	13,650	31,376	58,984	34,393	23,839
Peanut butter [4]				8,135		do				43,724	
Rice, milled	4,820	12,815		3,799	749	Cwt.	477	1,333		384	76
Rice, rough	10,036	4	170	11,601	95	do	2,155	1	33	2,167	19
Tobacco			34,584	34,584		Pound			56,143	56,143	
Wheat	2,236,971	681	257,843	629,566	2,034,726	Bushel	1,130,280	350	133,068	212,349	1,044,993
Wheat, rolled		7,768				Pound		96,484			
Wheat, flour		127,673		21,834	345	do		2,332,096		389,442	6,000
Bulgur [5]				562	812	do				5,352	14,722
Total	4,287,162	249,517	1,519,505	1,718,587	4,071,444						
Designated nonbasic commodities:											
Barley	34,562	269	21,923	33,524	24,276	Bushel	39,503	284	22,503	33,676	28,208
Grain sorghum	651,627	5,719	223,720	238,346	616,722	do	609,650	5,193	191,989	223,859	579,266
Honey		62	77	6	131	Pound		485	626	65	1,045
Milk and butterfat:											
Butter	124,264	241,353		8,603	207,118	do	205,679	408,925		22,770	350,791
Butter oil [6]		10			38,957	do		12			48,340
Cheese	22,740	82,543		899	41,788	do	59,709	218,562		2,999	111,588
Ghee					599	do					737
Milk, dried	57,563	221,854		24,306	99,112	do	354,917	1,374,285		272,798	662,459
Milk, fluid		26,303				do		621,968			
Oats	4,851	53	10,386	5,722	9,219	Bushel	7,852	72	17,373	9,454	15,352
Oats, rolled				1		Pound					
Rye	3,198	45	910	4,851	1,002	Bushel	3,231	45	899	3,183	984
Tung oil	61			45		Pound	289			179	
Total	898,866	578,211	257,016	316,303	1,038,924						

Other nonbasic commodities:												
Beans, dry edible	2,549	924	20,827	7,545	5,997	Cwt.	403	120	2,980	978	893
Cottonseed oil, crude		977		977		Pounds		9,007		9,007	
Cottonseed oil, refined		1,015			1,015	do		8,340			8,340
Flaxseed			1	1		Bushel			(3)	(3)	
Soybeans		2,362	134,431	50,099	87,433	do		976	56,457	20,600	36,711
Turpentine	908				908	Gallon	1,730				1,730
Vegetable oil products		73,822		2,858	26,638	Pound		410,925		18,211	145,204
Total	3,457	79,100	155,259	61,480	121,991						
Exchange commodities:												
Strategic and critical materials	58,991			161,334	38,222						
Total price support program	5,248,476	906,828	1,931,781	2,257,704	5,270,581						
SUPPLY PROGRAM												
Feed for Government facilities		78		78		Ton		1		1	
Seeds, foundation	466	92		301	290	Pound	807	182		465	522
Processed and packaged commodities:												
Plants and tree seeds		1		1		Various					
Seed innoculants		3		3		Pound		3		3	
Seed potatoes		(3)		(3)		do		7		7	
Seeds, field		10		10		do		23		23	
Seeds, vegetable		21		21		do		25		25	
Total	466	205		414	290						
OTHER												
Cotton, American-Egyptian [7]						Bale	7			6	171
Vegetable oil products	104	7,746				Pound	565	42,667			
COMMODITY EXPORT PROGRAM												
Wheat [8]				39,211		Bushel				22,953	
Adjustment for inter-program sales				−52,049							
Total for all programs	5,249,046	914,779	1,931,781	2,245,280	5,270,871						

[1] Sales do not reflect donations under Sections 416, 407 and 202, Agricultural Act of 1949, Public Law 439 and donations under other authorities.
[2] Negative item due to adjustment applicable to prior year.
[3] Less than 500.
[4] Processed from price support shelled peanuts.
[5] Processed from price support wheat.
[6] Processed from price support butter.
[7] Transferred to CCC at no cost from National Stockpile, pursuant to Public Law 85-96, 85th Congress. The proceeds from sales less cost incurred by CCC are covered into the Treasury as miscellaneous receipts, therefore, such proceeds and costs are not reported in the operating accounts.
[8] Acquired from price support program.

Agricultural Stabilization and Conservation Service.

Table 758.—Commodity Credit Corporation: Cost value of exports and domestic disposition of commodities, by type of disposition, fiscal year 1962

Commodity	Exports								Domestic					
	Dollar sales [1]	Barter	Public Law 480		Sales to other Gov't. agencies	Donations [2]	Payment in kind [3]	Total exports	Dollar sales	Sales to other Gov't. agencies [4]	Donations [2]	Payment in kind [5]	Total domestic	Total export and domestic
			Title I	Title II										
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Basic commodities:														
Corn	24,797	59,974	16,944	21,114	----	1,074	24,676	148,579	363,562	205	83	871,231	1,235,081	1,383,660
Cornmeal	----	----	----	822	----	14,336	----	15,158	(6)	----	6,924	----	6,924	22,082
Cotton, extra long staple	----	----	----	----	----	----	----	----	8,142	----	(6)	----	8,142	8,142
Cotton, upland	141	[7] −109	7,505	45	----	----	----	7,582	58,897	----	3	16,100	75,000	82,582
Peanuts, farmers' stock	----	----	----	----	----	----	----	----	1,790	----	4	----	1,794	1,794
Peanuts, shelled	2,006	----	----	----	----	----	----	2,006	5,711	----	----	----	5,711	7,717
Peanut butter	----	----	----	----	----	----	----	----	----	14,570	----	----	14,570	14,570
Rice, milled	----	[7] −9	----	4,470	----	[7] −94	----	4,367	32	----	14,821	----	14,853	19,220
Rice, rough	----	----	1,839	----	----	----	4,629	6,468	13,057	----	----	----	13,057	19,525
Tobacco, owned	----	42,502	----	----	----	----	----	42,502	----	----	----	----	----	42,502
Wheat	8,939	88,478	[8]181,747	42,587	----	2,225	101,960	425,936	164,632	1	(6)	----	164,633	590,569
Wheat flour	----	----	----	22,943	----	71,627	----	94,570	8	----	30,308	----	30,316	124,886
Wheat, rolled	----	----	----	----	----	----	----	----	(6)	----	4,462	----	4,462	4,462
Bulgur	----	----	----	34	----	3,448	----	3,482	1	----	----	----	1	3,483
Total	35,883	190,836	208,035	92,015	----	92,616	131,265	750,650	615,832	14,776	56,605	887,331	1,574,544	2,325,194
Designated nonbasic commodities:														
Barley	----	2,897	2,263	3,378	----	----	3,423	11,961	16,850	14	----	10,054	26,918	38,879
Butter	1,409	731	10	----	3,278	61	----	5,489	389	46,695	69,663	----	116,747	122,236
Butter oil	----	----	----	----	----	10	----	10	----	----	----	----	----	10
Cheese	777	----	----	----	----	(6)	----	777	5	----	47,454	----	47,459	48,236
Grain sorghum	1,199	21,608	9,115	2,451	----	----	11,440	45,813	19,505	20	504	182,301	202,330	248,143
Milk, dried	25,453	3,078	2,285	9,009	----	96,227	----	136,052	3,808	----	40,079	----	43,887	179,939
Milk, fluid	----	----	----	----	----	----	----	----	----	----	25,939	----	25,939	25,939
Oats	----	----	----	----	----	----	----	----	2,817	3	----	1,489	4,309	4,309
Oats, rolled	----	----	----	----	----	----	----	----	----	1,148	----	----	1,148	1,148
Rye	----	644	746	----	----	----	485	1,875	926	----	----	----	926	2,801
Tung oil	----	----	----	----	----	----	----	----	1,011	----	----	----	1,011	1,011
Total	28,838	28,958	14,419	14,838	3,278	96,298	15,348	201,977	45,311	47,880	183,639	193,844	470,674	672,651

Other nonbasic commodities:															
Beans, dry edible	435			1,850		2,827		5,112	1,139		5,312		6,451	11,563
Flaxseed									5				5	5
Soybeans									277				277	277
Turpentine	[7] −16							[7] −16	16				16	
Vegetable oil products				2,181		30,066		32,247	([6])					32,247
Total	419			4,031		32,893		37,343	1,437		5,312		6,749	44,092
Exchange commodities										185,071			185,071	185,071
Total price support program	65,140	219,794	222,454	110,884	3,278	221,807	146,613	989,970	662,580	247,727	245,556	1,081,175	2,237,038	3,227,008

[1] Includes some sales which may be applied subsequently to barter contracts or P.L. 480, Title I authorizations. Any such reclassification will cause downward adjustment "Dollar Sales—Export."

[2] Includes donations under Section 202, 407 and 416, and miscellaneous donation under various other authorizations.

[3] Commodities delivered as payment-in-kind for exportation under P. L. 480 are included in P.L. 480 (Export) Title I column.

[4] Includes sales to Section 32 at lower of cost or market for distribution to relief and other welfare outlets.

[5] Unrestricted use; includes sales for payment-in-kind certificates issued under the 1961 Feed Grain Program.

[6] Under $500.

[7] Negative item due to adjustments applicable to prior years.

[8] Includes dispositions under P.L. 480, Title IV, cost $3,629.

Agricultural Stabilization and Conservation Service.

Table 759.—International Wheat Agreement: Sales and export payments, United States, 1949–61 [1]

Year	Sales, year beginning August 1 [2]		Commodity Credit Corporation export payments, year beginning July 1 [2]						
	Guaranteed quantity	Actual quantity	Commercial exports		Exports from CCC stocks		Total [3]		Average payment per bushel
			Quantity	Payments	Quantity	Payments	Quantity	Payments	
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 dollars*	*1,000 bushels*	*1,000 dollars*	*1,000 bushels*	*1,000 dollars*	*Cents*
1949	235,858	162,833	66,751	36,634	68,436	38,874	135,187	75,508	55.9
1950	248,164	248,908	155,718	99,520	110,061	78,659	265,779	178,179	67.0
1951	255,149	255,266	199,241	128,085	55,547	38,844	254,788	166,929	65.5
1952	253,128	251,127	215,652	120,941	8,052	4,924	223,704	125,865	56.3
1953	193,652	106,153	107,923	51,389	10,102	4,504	118,025	55,893	47.4
1954	195,572	139,210	129,085	96,675	2,482	1,807	131,567	98,482	74.9
1955	196,523	132,300	104,394	75,463	18,956	14,217	123,350	89,680	72.7
1956	128,045	122,765	81,758	66,872	24,875	19,494	106,633	86,366	81.0
1957	128,493	90,408	100,951	75,049	4,752	3,521	105,703	78,570	74.3
1958	128,757	81,162	76,781	43,620	5,924	3,076	82,705	46,706	56.5
1959	----------	131,661	95,155	59,911	8,773	5,358	103,928	65,269	62.8
1960	----------	130,108	120,577	69,719	9,459	4,724	130,036	74,443	57.2
1961	----------	158,015	147,274	86,764	5,030	3,018	152,204	89,782	58.9
Total	----------	----------	1,601,260	1,010,652	332,449	221,020	1,933,709	1,231,672	63.7

[1] Quantity in bushels of wheat and wheat equivalent in the form of flour.
[2] Although the "International Wheat Agreement year" covers the period Aug. 1–July 31, data are furnished on export payments for the period July 1–June 30 to correspond with the fiscal year of CCC.
[3] Does not include commercial export payments through interim financing from funds available under Section 32, Act of Aug. 24, 1935; 1950 IWA program $2,286,880 on 6,245,740 bushels; 1953 IWA program, $2,803,206 on 15,301,638 bushels; 1956 IWA program, $8,280,292 on 12,522,445 bushels; 1959 IWA program, $10,862,421 on 18,558,987 bushels.

Agricultural Stabilization and Conservation Service.

Table 760.—Sugar Act payments to sugarcane growers, 1953–62 [1]

Program year and item [2]	Florida	Louisiana	Total mainland	Hawaii	Puerto Rico	Virgin Islands [3]	Total insular	Grand Total
1953:								
Producers (payees)—number	25	7,540	7,565	1,177	20,000	472	21,649	29,214
Payments—1,000 dollars	1,330	7,277	8,607	10,156	16,699	171	27,026	35,633
1954:								
Producers (payees)—number	26	7,384	7,410	1,067	19,698	434	21,199	28,609
Payments—1,000 dollars	1,195	6,856	8,051	9,932	16,221	128	26,281	34,332
1955:								
Producers (payees)—number	25	7,424	7,449	1,146	18,774	378	20,298	27,747
Payments—1,000 dollars	1,055	6,552	7,607	10,538	15,953	136	26,627	34,234
1956:								
Producers (payees)—number	25	7,176	7,201	1,057	17,913	339	19,309	26,510
Payments—1,000 dollars	1,150	6,181	7,331	10,179	14,684	167	25,030	32,361
1957:								
Producers (payees)—number	25	6,639	6,664	1,046	16,809	324	18,179	24,843
Payments—1,000 dollars	1,201	6,057	7,258	10,052	13,516	193	23,761	31,019
1958:								
Producers (payees)—number	25	5,936	5,961	709	16,248	266	17,223	23,184
Payments—1,000 dollars	1,193	6,205	7,398	7,430	14,874	125	22,429	29,827
1959:								
Producers (payees)—number	15	5,697	5,712	787	15,211	266	16,264	21,976
Payments—1,000 dollars	1,421	6,472	7,893	9,293	14,208	164	23,665	31,558
1960:								
Producers (payees)—number	14	5,568	5,582	808	14,447	214	15,469	21,051
Payments—1,000 dollars	1,363	6,805	8,168	8,779	14,939	125	23,843	32,011
1961:								
Producers (payees)—number	20	5,662	5,682	867	13,250	193	14,310	19,992
Payments—1,000 dollars	1,753	9,107	10,860	9,965	13,630	213	23,808	34,668
1962: [3]								
Producers (payees)—number	120	5,665	5,785	728	13,379	156	14,263	20,048
Payments—1,000 dollars	4,040	7,580	11,620	10,178	13,580	139	23,897	35,517

[1] Abandonment and deficiency payments included.
[2] Program years begin in the fall of the year indicated in Florida, Louisiana and Puerto Rico; and in January of the year indicated in Hawaii and the Virgin Islands.
[3] Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1937–52 in *Agricultural Statistics, 1962*, table 752.

Table 761.—Sugar Act payments to sugar beet growers, by States, 1961 and 1962, and United States totals, 1953–62 [1]

State	Number of producers (payees)		Payments on sugar beets marketed		Abandonment and deficiency payments		Total payments	
	1961	1962 [2]	1961	1962 [2]	1961	1962 [2]	1961	1962 [2]
	Numbers	*Numbers*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
California	3,891	4,000	9,194	9,430	1,067	1,070	10,261	10,500
Colorado	8,657	8,700	5,806	6,569	269	265	6,075	6,834
Idaho	6,455	6,400	5,432	5,748	124	130	5,556	5,878
Illinois	73	44	75	41	1	2	76	43
Kansas	257	307	362	513	16	8	378	521
Michigan	4,073	3,877	2,594	2,375	36	84	2,630	2,459
Minnesota	1,336	1,324	2,902	2,366	17	416	2,919	2,782
Montana	2,222	2,092	2,214	2,070	93	58	2,307	2,128
Nebraska	3,866	3,799	2,768	2,159	93	367	2,861	2,526
North Dakota	819	791	1,397	1,314	13	100	1,410	1,414
Ohio	1,496	1,500	662	744	49	30	711	774
Oregon	821	722	1,115	1,166	22	12	1,137	1,178
South Dakota	270	237	222	276	30	21	252	297
Utah	1,616	1,523	779	1,041	83	6	862	1,047
Washington	1,670	1,609	2,914	3,108	15	3	2,929	3,111
Wisconsin	345	0	141	0	10	0	151	0
Wyoming	1,937	1,786	1,705	1,480	69	126	1,774	1,606
Other States [3]	113	146	130	160	4	12	134	172
Total	[2] 39,917	38,857	40,412	40,560	2,011	2,710	42,423	43,270
Total:								
1953		38,227		29,441		533		29,974
1954		43,523		31,859		1,365		33,224
1955		38,831		28,195		907		29,102
1956		38,403		30,655		633		31,288
1957		39,641		35,809		546		36,355
1958		40,578		35,241		975		36,216
1959		40,764		38,492		415		38,907
1960		39,092		38,476		812		39,288
1961		39,917		40,412		2,011		42,423
1962 [2]		38,857		40,560		2,710		43,270

[1] The years to which the data pertain begin in the summer and differ from sugar beet crop years shown in other tables of this volume which begin in the spring with the Imperial Valley, California, crop. [2] Preliminary. [3] Iowa, New Mexico and Texas.

Agricultural Stabilization and Conservation Service. Data for 1937–52 in *Agricultural Statistics, 1962*, table 753

Table 762.—Dairy: Price support operations, United States, 1953–62

Year beginning April 1	Manufacturing milk			Butterfat			Product purchase prices				Purchases [1]			
	Support level		Season average price received	Support level		Season average price received	Butter	Cheddar cheese	Nonfat dry milk spray process		Quantity		Percent of marketings	
	Per cwt.	Percent of parity		Per pound	Percent of parity						Milkfat	Nonfat milk solids	Milkfat	Nonfat milk solids
	Dollars	*Percent*	*Dollars*	*Cents*	*Percent*	*Cents*	*Cents*	*Cents*	*Cents*		*Million pounds*	*Million pounds*	*Percent*	*Percent*
1953	3.74	89	3.46	67.3	90	65.7	65.75	37.0	16.0		[2] 431	[2] 775	10.6	9.8
1954	3.15	75	3.15	56.2	75	57.3	57.5	32.25	15.0		222	554	5.5	6.9
								[3] 33.25	16.0					
1955	3.15	80	3.19	56.2	76	57.7	57.5	33.25	16.0		198	630	4.7	7.5
1956	3.15	82		56.2	78		57.5	34.0	16.0					
	[4] 3.25	84	3.31	[4] 58.6	81	60.0	[4] 59.5	[4] 35.0			193	768	4.6	8.9
1957	3.25	82	3.28	58.6	79	60.3	59.5	35.0	16.0		260	949	6.1	10.8
1958	3.06	75	3.16	56.6	75	59.1	57.75	32.75	14.25		138	804	3.3	9.0
1959	3.06	77	3.22	56.6	77	60.5	57.974	32.75	14.25		131	839	3.1	9.3
1960	[5] 3.06	76		[5] 56.6	76		[5] 57.974	[5] 32.75	[5] 13.40					
	[6] 3.22	80		[6] 59.6	80		[6] 60.474	[6] 34.25	[6] 13.90					
1961	[7] 3.40	85	3.31	[7] 60.4	82	59.9	[7] 60.466	[7] 36.1	[7] 15.90		130	805	3.0	8.7
	3.40	83	3.39	60.4	81	60.7	60.466	36.1	15.90		421	1,286	9.6	13.4
								[8] 36.5	[8] 16.40					
1962	3.11	75	3.19	57.2	75	58.3	57.966	34.6	14.4		333	1,272	7.5	13.1

[1] Milkfat and nonfat solids content of butter, cheese and nonfat dry milk purchased under dairy price support and related programs. Excludes milk solids content of fluid milk partly paid for by Commodity Credit Corporation under Military and Veterans milk program. [2] Excludes milkfat and nonfat solids in butter and cheese purchased in March 1954 and immediately contracted for sale back to sellers in April 1954. [3] Price increased effective July 12, 1954. [4] Price increase effective April 18, 1956. [5] Price effective April 1–September 16, 1960. [6] Price effective September 17–March 9, 1961. [7] Price effective March 10, 1961. [8] Price effective July 18, 1961, for product produced on and after that date.

Agricultural Stabilization and Conservation Service.

Table 763.—Conservation reserve: Acreage for which contracts expire each year, by States

State	To be released as of December 31								Reserve acreage under contract as of Jan. 1963	Contracts in effect as of Jan. 1963
	1963	1964	1965	1966	1967	1968	1969	1970 and 1971		
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Number*
Maine	15,078	15,723	198	3,048	8,916	23,951	21,176	10,170	98,260	2,161
New Hampshire	1,423	394	0	143	312	4,425	3,134	1,440	11,271	420
Vermont	3,590	2,693	164	431	419	9,985	7,776	6,531	31,589	964
Massachusetts	1,067	345	38	31	53	368	588	41	2,531	104
Rhode Island	10	25	0	0	0	8	0	0	43	3
Connecticut	2,419	628	92	17	108	498	384	4	4,150	181
New York	124,634	73,319	1,198	7,296	10,198	95,859	104,556	[1] 13,064	430,124	8,114
New Jersey	24,911	13,920	33	341	91	1,983	1,873	0	43,152	946
Pennsylvania	135,846	80,393	677	2,387	3,578	47,223	53,100	338	323,542	6,314
North Atlantic	308,978	187,440	2,400	13,694	23,675	184,300	192,587	31,588	944,662	19,207
Ohio	230,402	132,765	884	1,534	1,013	46,950	47,123	107	460,778	7,593
Indiana	254,734	115,093	1,655	1,461	655	52,486	23,920	25	450,029	7,052
Illinois	263,694	84,290	546	2,454	986	43,839	11,817	412	408,038	5,629
Michigan	249,119	146,402	1,907	17,060	9,988	93,032	94,924	467	612,899	9,793
Wisconsin	268,237	151,762	1,113	16,603	10,399	99,797	87,412	1,727	637,050	10,461
Minnesota	496,593	149,346	10,502	232,711	173,155	283,896	85,996	15,919	1,448,118	14,501
Iowa	341,766	152,209	2,103	1,557	1,244	33,976	16,050	158	549,063	6,096
Missouri	263,314	147,078	1,987	6,804	6,194	209,272	82,368	398	717,415	8,695
North Dakota	493,028	397,427	8,408	200,591	137,014	556,129	556,475	0	2,349,072	10,003
South Dakota	379,460	312,575	5,637	61,106	43,526	417,994	316,181	0	1,536,479	8,649
Nebraska	322,542	129,146	2,295	13,691	10,919	221,440	84,265	0	784,298	6,306
Kansas	301,464	101,180	12,958	93,008	112,433	398,710	257,218	0	1,276,971	10,080
North Central	3,864,353	2,019,273	49,995	648,580	507,526	2,457,521	1,663,749	19,213	11,230,210	104,858
Delaware	8,222	2,877	81	336	202	5,125	520	0	17,363	261
Maryland	38,791	12,179	261	1,222	1,437	10,030	4,724	0	68,644	1,215
Virginia	38,123	21,894	1,148	2,848	1,911	21,235	13,337	0	100,496	2,076
West Virginia	19,933	11,753	346	132	2,137	11,852	7,741	26	53,920	1,652
North Carolina	60,658	52,367	273	20,383	23,970	67,401	29,617	0	254,669	7,226
South Carolina	45,621	47,836	445	31,974	87,511	195,473	186,942	16,941	612,743	11,405
Georgia	83,146	59,816	1,375	109,238	222,953	314,620	219,268	300	1,010,716	14,120
Florida	10,436	15,156	253	49,736	28,076	58,392	49,575	0	211,624	2,010
South Atlantic	304,930	223,878	4,182	215,869	368,197	684,128	511,724	17,267	2,330,175	39,965
Kentucky	163,042	65,042	1,070	1,877	2,959	94,844	31,124	0	359,958	4,893
Tennessee	140,020	73,138	1,290	13,678	21,786	122,303	75,748	0	447,963	6,701
Alabama	63,989	33,798	458	29,577	50,044	122,617	87,038	995	388,516	7,873
Mississippi	106,856	25,935	1,023	17,170	20,323	60,679	24,631	1,528	258,145	4,612
Arkansas	167,685	74,517	902	11,643	39,211	148,017	75,247	0	517,222	8,008
Louisiana	46,097	21,449	301	13,685	41,304	59,800	25,407	0	208,043	3,139
Oklahoma	293,736	139,347	6,333	154,119	98,403	306,898	211,600	0	1,210,436	12,694
Texas	566,571	226,806	236,550	537,155	234,489	625,734	252,981	0	2,680,286	24,068
South Central	1,547,996	660,032	247,927	778,904	508,519	1,540,892	783,776	2,523	6,070,569	71,988
Montana	139,270	58,599	2,734	17,231	16,532	221,898	122,650	46	578,960	1,766
Idaho	85,211	39,641	1,848	9,889	2,629	71,790	34,251	0	245,259	1,329
Wyoming	29,390	9,165	0	5,684	1,531	43,220	15,162	0	104,152	418
Colorado	121,963	26,074	3,192	189,324	94,876	586,299	111,099	0	1,132,827	3,746
New Mexico	13,652	490	248,869	309,498	112,317	72,120	415	0	757,361	2,939
Arizona	400	0	0	1,256	385	0	0	0	2,041	18
Utah	41,218	12,651	929	46,186	14,162	67,595	24,133	0	206,874	785
Nevada										
Washington	104,391	43,697	4,199	3,138	13,655	88,855	38,900	0	296,835	1,908
Oregon	74,708	32,170	1,314	11,571	8,480	37,580	21,931	16	187,770	1,783
California	83,454	35,052	2,366	3,052	3,066	29,728	11,336	0	168,054	862
Western	693,657	257,539	265,451	596,829	267,633	1,219,085	379,877	62	3,680,133	15,554
United States	6,719,914	3,348,162	569,955	2,253,876	1,675,550	6,085,926	3,531,713	[1] 70,653	[1] 24,255,749	251,572

[1] Includes 134 acres expiring in 1972.

Agricultural Stabilization and Conservation Service.

Table 764.—Fruit, vegetable, and tree nut marketing agreement and order programs, in effect during fiscal year, 1963

Orders	Number of commercial producers	Farm values
	Number	*1,000 dollars*
Citrus fruits:		
California and Arizona Navel and miscellaneous oranges	4,400	65,500
California and Arizona Valencia oranges	5,700	56,056
California and Arizona Desert grapefruit	2,000	4,512
California and Arizona lemons	4,000	49,440
Florida oranges, grapefruit, tangerines, and tangelos	15,000	313,085
Florida Indian River grapefruit	1,600	(1)
Florida limes	500	2,416
Texas oranges and grapefruit	4,000	1,127
Deciduous fruits:		
California Bartlett pears, plums, and Elberta peaches	6,000	51,096
California nectarines	1,250	5,508
California grapes for crushing	10,000	61,526
California Tokay grapes	1,200	8,284
Colorado peaches	800	3,620
Florida avocados	600	1,638
Georgia peaches	350	9,348
Idaho and Oregon prunes	250	1,420
Utah peaches	1,000	664
Washington apricots	1,000	1,282
Washington sweet cherries	1,000	6,042
Washington peaches	1,500	3,158
Washington, Oregon, and California winter pears	1,800	11,783
Washington and Oregon Prunes	1,000	2,218
Massachusetts, Rhode Island, Connecticut, New Jersey, Wisconsin, Michigan, Minnesota, Oregon, Washington, Long Island, New York cranberries	1,300	11,227
Dried fruits:		
California dates	300	3,510
California prunes	6,000	41,708
California raisins	6,000	50,350
Vegetables:		
Colorado peas and cauliflower	74	673
Florida tomatoes	1,350	42,862
Idaho and Oregon onions	300	2,462
Texas carrots	800	6,116
Texas lettuce	146	1,112
Texas onions	600	12,310
Texas tomatoes	1,200	4,771
otatoes:		
Colorado	1,450	17,444
Eastern South Dakota	285	708
Idaho and Oregon	5,600	70,205
Maine	3,000	48,304
New England except Maine	1,310	10,282
Oregon and California	1,003	14,973
Red River Valley	4,050	22,961
Southeastern States	3,950	11,380
Washington	850	13,852
Nuts:		
California almonds	6,000	30,960
Oregon and Washington and California walnuts	13,000	36,100
Oregon and Washington filberts	3,400	3,477
Total (44 orders)		1,117,470

[1] Farm value included under Florida grapefruit above.

Agricultural Marketing Service.

CHAPTER IX

AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Statistics in this chapter concern conservation of various resources, particularly soil, water, and timber. Data on the production, supply, and distribution of Naval Stores is included because of its close association with forestry statistics.

The table for watershed protection projects has been combined with the flood prevention table in this issue.

Table 765.—Agricultural Conservation Program: Assistance to farmers for carrying out conservation practices, United States, by program years, 1936–62 [1]

Program year	Assistance	Program year	Assistance
	1,000 dollars		*1,000 dollars*
1949	223,855	1956	222,032
1950	252,006	1957	216,154
1951	246,100	1958	219,896
1952	227,650	1959	210,296
1953	190,496	1960	213,488
1954	146,949	1961	238,892
1955	192,602	1962 [2]	221,128

[1] Includes assistance under the Naval Stores Conservation Program. Administrative expenses are not included. Includes assistance for supplemental (emergency) practices since 1951. [2] Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1936–48 in *Agricultural Statistics, 1962*, table 757

Table 766.—Agricultural Conservation Program: Number of farms, percentage of cropland on participating farms, payees and assistance, by States and territories, 1961

State or territory and division	Participating farms [1]	Percentage of cropland [2]	Payees [1]	Assistance				
				Regular ACP	Supplemental (emergency) practices	Naval stores	Total gross assistance	Average assistance per payee [3]
	Number	*Percent*	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Dollars*
Maine	5,210	58	5,211	1,022	----------	----------	1,022	196
New Hampshire	2,233	49	2,233	599	----------	----------	599	268
Vermont	6,862	75	6,862	1,176	----------	----------	1,176	171
Massachusetts	2,948	50	2,948	589	----------	----------	589	200
Rhode Island	377	32	377	83	----------	----------	83	221
Connecticut	1,977	41	1,982	448	----------	----------	448	226
New York	21,152	36	21,150	5,037	----------	----------	5,037	238
New Jersey	2,847	36	2,874	735	----------	----------	735	256
Pennsylvania	21,433	29	21,510	5,107	----------	----------	5,107	237
North Atlantic	65,039	----------	65,147	14,796	----------	----------	14,796	----------

See footnotes at end of table.

Table 766.—Agricultural Conservation Program: Number of farms, percentage of cropland on participating farms, payees and assistance, by States and territories, 1961—Continued

State or territory and division	Participating farms [1]	Percentage of cropland [2]	Payees [1]	Assistance				
				Regular ACP	Supplemental (emergency) practices	Naval stores	Total gross assistance	Average assistance per payee [3]
	Number	*Percent*	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Dollars*
Ohio	29,602	22	31,369	6,504			6,504	207
Indiana	40,753	32	42,809	6,205			6,205	145
Illinois	48,797	29	54,232	9,669			9,669	178
Michigan	23,070	22	23,830	5,588			5,588	235
Wisconsin	31,343	26	31,807	6,157			6,157	194
Minnesota	63,759	49	68,680	7,481			7,481	109
Iowa	97,444	55	118,820	11,695			11,695	98
Missouri	47,546	34	48,631	10,345			10,345	213
North Dakota	48,827	75	49,803	4,805	3,621		8,426	169
South Dakota	34,677	55	39,409	4,990	399		5,389	137
Nebraska	26,975	28	28,917	7,065			7,065	244
Kansas	20,489	19	21,163	6,607			6,607	312
North Central	513,282		559,470	87,111	4,020		91,131	
Delaware	1,482	39	1,625	350			350	215
Maryland	8,350	42	8,762	1,361			1,361	155
Virginia	32,265	40	33,182	5,184			5,184	156
West Virginia	13,870	33	13,900	1,747			1,747	126
North Carolina	102,188	53	102,584	7,888			7,888	77
South Carolina	16,013	40	16,052	3,976		3	3,979	248
Georgia	34,074	47	34,985	7,705		719	8,424	221
Florida	11,269	42	11,670	3,098		100	3,198	269
South Atlantic	219,511		222,760	31,309		822	32,131	
Kentucky	44,512	41	44,743	7,463	462		7,925	177
Tennessee	57,274	45	57,904	6,313			6,313	109
Alabama	29,511	41	30,266	6,722		43	6,765	222
Mississippi	43,998	54	44,728	7,078	7	21	7,106	158
Arkansas	28,466	40	29,439	5,551	87		5,638	192
Louisiana	17,996	47	18,717	4,728		8	4,736	253
Oklahoma	33,353	34	34,223	8,325			8,325	243
Texas	77,891	33	80,914	21,199	501	[4]	21,700	268
South Central	333,001		340,934	67,379	1,057	72	68,508	
Montana	13,184	65	13,182	4,125	344		4,469	339
Idaho	8,058	34	7,813	2,002	1,705		3,707	475
Wyoming	4,048	40	3,779	2,157	269		2,426	642
Colorado	8,241	18	7,249	3,384			3,384	467
New Mexico	3,408	25	2,965	1,962			1,962	662
Arizona	1,285	26	1,225	1,595	12		1,607	1,312
Utah	8,367	41	4,489	1,423	1,080		2,503	558
Nevada	726	34	499	396	9		405	811
Washington	8,648	35	8,688	2,690			2,690	310
Oregon	6,887	31	6,625	2,342	372		2,714	410
California	7,443	21	7,515	5,264			5,264	701
Western	70,295		64,029	27,340	3,791		31,131	
Alaska	227	36	227	66			66	291
Hawaii	261	19	261	131	7		138	531
Puerto Rico	14,891	43	15,142	932	44		976	64
Virgin Islands	49	10	49	13			13	259
Insular	15,428		15,679	1,142	51		1,193	
Total	1,216,556	39	1,268,019	229,077	8,919	894	238,890	188

[1] Turpentine places under Naval Stores Conservation Program not included in "participating farms" but number of payees included in "payees." Farms participating in pooling agreements are included in "participating farms" but only the managers are included in "payees." Also includes data with respect to supplemental (emergency) practices.

[2] Cropland on participating farms as percentage of the cropland acreage in States. Includes data with respect to supplemental (emergency) practices.

[3] Does not include funds for Naval Stores Conservation Program.

[4] $500 or less.

Agricultural Stabilization and Conservation Service.

Table 767.—Agricultural Conservation Program: Selected conservation practices performed by States and territories, 1961

State or territory and division	Establishment of a permanent cover [1]	Increasing perennial or biennial legumes	Improvement of permanent cover	Establishment of temporary protective cover [1]	Tree planting	Timber stand improvement
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
Maine	10,791	438	21,778	1,783	604	1,461
New Hampshire	8,385	----------	4,128	1,746	694	8,013
Vermont	46,661	----------	42,497	232	2,041	8,953
Massachusetts	10,553	----------	1,754	12,214	349	1,183
Rhode Island	915	----------	532	5,662	197	110
Connecticut	6,896	----------	9,726	22,612	459	436
New York	48,172	----------	21,140	61,000	5,218	3,299
New Jersey	10,734	311	----------	86,331	152	992
Pennsylvania	66,959	----------	99,249	43,377	3,684	4,100
North Atlantic	210,066	749	200,804	234,957	13,398	28,547
Ohio	27,663	58	24,045	31,289	2,834	4,788
Indiana	14,863	5,341	----------	224,898	1,080	3,245
Illinois	36,678	3,337	----------	20,141	2,475	1,978
Michigan	23,965	2,086	8,798	315,526	8,560	13,024
Wisconsin	102,640	110,979	2,155	45,522	13,171	9,442
Minnesota	232,330	43,325	2,892	1,365,361	9,060	2,525
Iowa	53,211	5,427	4,016	2,133,299	873	86
Missouri	134,033	6,601	20,953	160,545	423	3,460
North Dakota	6,789	167,074	----------	284,328	8,350	112
South Dakota	48,498	343,245	10,362	483,744	5,234	124
Nebraska	64,035	232,722	----------	56,516	3,122	156
Kansas	34,771	24,017	3,267	160	468	24
North Central	779,476	944,212	76,488	5,121,329	55,650	38,964
Delaware	1,569	50	914	38,676	140	42
Maryland	7,754	----------	26,885	81,199	2,124	1,047
Virginia	59,550	7,626	222,572	178,471	14,961	3,590
West Virginia	16,559	----------	72,849	1,389	1,668	27,832
North Carolina	44,439	52,454	108,717	468,779	15,058	6,275
South Carolina	29,957	9,050	72,333	191,631	41,081	13,478
Georgia	110,829	12,117	34,598	371,057	30,976	9,634
Florida	63,733	3,642	60,238	226,396	18,172	2,439
South Atlantic	334,390	84,939	599,106	1,557,598	124,180	64,337
Kentucky	226,056	2,134	49,731	81,433	15,335	4,697
Tennessee	234,953	37,642	37,901	191,916	14,362	1,016
Alabama	100,625	28,300	98,405	406,572	26,576	19,469
Mississippi	67,122	13,152	201,783	282,873	37,882	20,774
Arkansas	64,039	13,246	33,423	560,231	8,221	30,273
Louisiana	73,678	44,245	121,894	274,255	21,920	19,572
Oklahoma	177,119	74,928	57,926	393,264	1,559	7,324
Texas	198,056	51,005	347,349	704,249	10,447	9,496
South Central	1,141,648	264,652	948,412	2,894,793	136,302	112,621
Montana	69,941	15,725	4,924	5,069	323	1,343
Idaho	26,219	21,129	17,457	48,526	24	241
Wyoming	37,894	3,274	13,498	2,099	78	101
Colorado	27,962	11,635	9,486	599	76	63
New Mexico	4,607	42	7,584	8	1	51
Arizona	1,110	19	174	----------	----------	12
Utah	3,525	3,102	7,800	80	5	----------
Nevada	1,189	----------	5,679	----------	----------	----------
Washington	59,462	17,607	9,035	37,658	1,334	3,801
Oregon	32,753	7,686	7,204	22,976	1,426	2,717
California	29,839	1,322	44,546	9,861	2,031	2,231
Western	294,501	81,541	127,387	126,876	5,298	10,560
Alaska	1,668	----------	----------	----------	----------	----------
Hawaii	5,821	----------	1,682	172	370	----------
Puerto Rico	12,348	----------	43	32	706	1,338
Virgin Islands	78	----------	----------	----------	----------	----------
Insular	19,915	----------	1,725	204	1,076	1,338
Total	2,779,996	1,376,093	1,953,922	9,935,757	335,904	256,367

See footnotes at end of table.

Table 767.—Agricultural Conservation Program: Selected conservation practices performed by States and territories, 1961—Continued

State or territory and division	Establishment of sod waterways (1)	Standard terraces [2]	Diversion and spreader terraces	Establishing strip cropping		Tillage operations to control erosion [1 3]	Stubble mulching
				On the contour	Not on the contour		
	1,000 sq. ft.	*Acres*	*1,000 lin. ft.*	*Acres*	*Acres*	*Acres*	*Acres*
Maine	9,218		71		294		
New Hampshire	528		10	22	69		
Vermont	863		46		264		
Massachusetts	201		5		83		
Rhode Island	306		3				
Connecticut	339		4		211		
New York	3,599		304		6,504		
New Jersey	806	8	87		1,498		
Pennsylvania	7,512	21	1,115		26,311		
North Atlantic	23,372	29	1,645	22	35,234		
Ohio	11,235	467	207		8,815		
Indiana	20,951	242	318		522		
Illinois	101,210	3,398	1,097	44	3,261		
Michigan	15,740	69	39	9,530	3,743		
Wisconsin	65,508	1,581	718	1,118	43,080		
Minnesota	64,272	3,384	270	17,139	23,146		212,488
Iowa	154,998	21,823	854		16,436		
Missouri	51,301	19,762	1,825				
North Dakota	10,167	194	38	84,493	3,540	2,220,768	3,178,794
South Dakota	39,355	15,793	255	50,331	7,859	203,111	651,977
Nebraska	201,159	115,729	638	30,120		4,558	173,637
Kansas	397,422	249,851	1,162	2,138	1,130	5,813	237,456
North Central	1,133,318	432,293	7,421	194,913	111,532	2,434,250	4,454,352
Delaware							
Maryland	1,467		24		3,166		
Virginia	13,824	481	61		3,971		
West Virginia	319		13		434		
North Carolina	9,210	1,640		181	1,861		
South Carolina	8,659	6,861		282	569		
Georgia	33,134	7,967	17				
Florida	2,350	1,183	2		52		
South Atlantic	68,963	18,132	117	463	10,053		
Kentucky	76,672	391	359		1,487		
Tennessee	29,183	219	92		660		
Alabama	70,339	16,713	21				
Mississippi	458	771	252				
Arkansas		1,051	238				
Louisiana		266					
Oklahoma	258,244	97,461	1,636	521		5,050	56,438
Texas	230,879	110,941	2,020	1,162		1,098,178	371,445
South Central	665,775	227,813	4,618	1,683	2,147	1,103,228	427,883
Montana	10,160	73	1,232	88,584	4,280	1,369	2,166,558
Idaho	11,104		21	1,204	1,614		33,151
Wyoming	671	1,216	336	2,762		11,727	11,278
Colorado	6,975	7,916	340	6,921	175	28,575	
New Mexico		1,006	433			68,241	5,320
Arizona			22				
Utah	1,341		27	101	932		1,742
Nevada			1				
Washington	11,843	60	63	143	1,620	259,546	384,480
Oregon	1,135		148	831	1,412		33,542
California	1,624	114	114		56	1,032	2,132
Western	44,853	10,385	2,737	100,546	10,089	370,490	2,638,203
Alaska	19		2				
Hawaii		470	6				
Puerto Rico	268	107	2,329		5		
Virgin Islands		8					
Insular	287	585	2,337		5		
Total	1,936,568	689,237	18,875	297,627	169,060	3,907,968	7,520,438

See footnotes at end of table.

Table 767.—Agricultural Conservation Program: Selected conservation practices performed by States and territories, 1961—Continued

State or territory and division	Control of competitive shrubs on range or pasture-land	Development of springs to improve grassland management [1]	Construction of storage-type dams and reservoirs [1]	Lining irrigation ditches [1]	Leveling land to prevent erosion and for more efficient use of irrigation water [1]	Drainage to permit conservation farming [4]	Lime for conservation cover [1 5]
	Acres	*Number*	*Number*	*Rods*	*Acres*	*Acres*	*Tons*
Maine	139	26	37			985	71, 287
New Hampshire	36	3	66			540	20, 744
Vermont	5	14	157			2, 097	87, 254
Massachusetts	46		82			582	55, 167
Rhode Island	10		6			41	3, 990
Connecticut			38			340	14, 919
New York	1, 516	30	607			14, 305	743, 829
New Jersey			114			2, 820	35, 328
Pennsylvania		40	101			12, 494	558, 269
North Atlantic	1, 752	113	1, 208			34, 204	1, 590, 787
Ohio	1, 713	410	504			83, 619	1, 312, 196
Indiana	8, 737	41	690			99, 591	1, 391, 786
Illinois	5, 841		1, 213			54, 118	2, 095, 569
Michigan		20	320			71, 313	384, 186
Wisconsin		50	362			22, 070	981, 042
Minnesota			1, 761			129, 543	346, 759
Iowa	17, 426	1	1, 131			86, 728	739, 965
Missouri			1, 842		2, 239	117, 055	2, 096, 833
North Dakota		112	1, 944		1, 103	13, 683	
South Dakota	3, 155	121	3, 033	1, 623	2, 664	2, 188	
Nebraska	115, 737	13	1, 495	30, 406	30, 813	10, 539	132, 032
Kansas	55, 264	2	1, 958	20, 338	13, 435	16, 408	301, 765
North Central	207, 873	770	16, 253	52, 367	50, 254	706, 855	9, 782, 133
Delaware			6			3, 352	39, 125
Maryland		20	35			12, 133	176, 554
Virginia	5, 557	217	921			15, 420	370, 868
West Virginia		279	219			1, 771	138, 164
North Carolina			1, 979			54, 698	416, 795
South Carolina			1, 147			105, 897	133, 960
Georgia			850			13, 164	309, 186
Florida	2, 236		51		641	21, 051	192, 272
South Atlantic	7, 793	516	5, 208		641	227, 486	1, 776, 924
Kentucky	533	322	2, 243			25, 506	1, 057, 174
Tennessee		12	3, 100			8, 914	890, 277
Alabama	2, 575	41	1, 176		44	18, 385	309, 133
Mississippi			2, 320			143, 747	339, 795
Arkansas	23, 851	74	2, 511		8, 419	123, 879	385, 829
Louisiana	2, 093		637		25, 492	67, 610	181, 622
Oklahoma	101, 545		3, 557	5, 885	1, 690	6, 942	243, 564
Texas	1, 556, 509	10	5, 665	28, 220	65, 338	41, 891	147, 405
South Central	1, 687, 106	459	21, 209	34, 105	100, 983	436, 874	3, 554, 799
Montana	7, 728	922	982	6, 035	14, 444	7, 439	73
Idaho	20, 095	183	218	35, 070	19, 135	6, 564	
Wyoming	28, 653	173	574	29, 095	8, 182	3, 152	
Colorado	55, 412	132	1, 186	56, 354	22, 880	8, 026	
New Mexico	41, 221	12	852	34, 881	8, 429	447	
Arizona	56, 119	2	327	78, 421	13, 025		
Utah	10, 165	119	428	84, 073	10, 060	1, 345	
Nevada	8, 811	11	23	6, 656	4, 631	4, 724	
Washington	6, 046	121	243	19, 331	5, 601	13, 664	4, 855
Oregon	26, 450	115	311	22, 626	8, 534	20, 314	34, 014
California	35, 275	268	637	37, 407	73, 792	48, 722	2, 299
Western	295, 975	2, 058	5, 781	409, 949	188, 713	114, 397	41, 241
Alaska			1				
Hawaii	6, 292		25		7	300	398
Puerto Rico	1, 604	31	82	145	118	25	54
Virgin Islands	347		1				
Insular	8, 243	31	109	145	125	325	452
Total	2, 208, 742	3, 947	49, 768	496, 566	340, 716	1, 520. 141	16, 746, 336

[1] Includes supplemental (emergency) practices. [2] Includes only the acreage across which terraces have been constructed. [3] Includes surfacing clod-forming subsoil to control wind erosion. [4] Extent applies only to that acreage on which the practice performance completed under the 1961 Agricultural Conservation Program provided adequate drainage facilities. Does not include data relative to drainage systems damaged by flood which were restored under the Agricultural Conservation Program. [5] All liming materials have been converted to a standard ground limestone equivalent.

Agricultural Stabilization and Conservation Service.

Table 768.—Agricultural Conservation Program: Selected conservation measures performed by program years, United States and territories, 1944–61 and 1936–61 total

Practice	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	Total 1936–61 [1]
Construction of dams, pits or ponds (storage type) [2]	Number	57,648	47,444	74,986	69,716	77,493	69,711	62,590	58,827	51,946	49,768	1,704,781
Construction of nonstorage-type dams, checks and drops	do	1,111	887	4,219	8,102	11,612	11,886	12,800	9,088	6,562	4,529	3,038,856
Construction of standard terraces	1,000 acres	958	636	728	744	926	857	856	781	703	689	26,131
Construction of standard terraces	1,000 miles	44	31	37	37	47	44	44	38	34	33	1,413
Establishment of sod waterways	Million sq. ft.	2,320	1,810	1,466	1,553	1,968	1,951	2,129	2,011	1,861	1,937	31,622
Construction of diversion and spreader terraces	Miles	5,607	3,123	4,559	5,131	5,107	5,378	4,826	4,191	4,040	3,575	129,168
Field stripcropping [2]	1,000 acres	7,734	7,732	771	939	932	521	313	273	288	298	105,091
Contour stripcropping [2]	do	172	161	193	223	278	211	173	162	168	169	5,963
Emergency tillage operations to control erosion on cropland [2]	1,000 acres	2,802	4,090	11,094	12,975	10,285	3,641	1,531	1,530	1,246	3,908	142,089
Crop residue management [2]	do	5,029	5,191	3,055	6,373	6,626	7,263	6,802	6,159	7,135	7,614	161,254
Regular subsoiling	do	933	817	176	153	237	134	109	116	88	93	11,917
Tillage operations on range or pasture land [2]	do	48	64	231	336	319	337	171	142	121	171	4,155
Protection of outlets, inlets and water channels	Number	1,293	2,468	3,250	3,889	4,432	4,629	5,849	8,084	10,920	14,095	64,381
Protection of streambanks or shores	Projects	-------	-------	1,953	1,885	3,222	2,768	3,339	2,667	2,266	2,365	20,446
Leveling irrigable land to control erosion and conserve water	1,000 acres	297	312	378	375	404	324	346	341	317	341	7,498
Lining irrigation ditches	1,000 rods	150	150	161	242	230	282	319	326	364	497	3,082
Drainage to permit a system of conservation farming	1,000 acres	1,858	1,512	1,307	1,362	1,261	1,069	1,637	1,598	1,658	1,520	41,670
Construction of wells for livestock water as a means of protecting established vegetative cover [2]	Number	6,389	4,763	7,391	8,054	21,158	15,416	8,824	12,117	9,976	12,633	195,121
Developing springs or seeps for livestock water as a means of protecting established vegetative cover [2]	Number	1,556	2,732	2,567	2,321	2,214	1,900	2,262	2,793	3,056	3,947	76,554
Installing pipelines for livestock water to improve grassland management [2]	1,000 lin. ft.	1,656	1,457	1,463	2,131	2,275	2,489	2,291	2,996	3,608	4,355	44,740
Deferred grazing to permit natural seeding to increase vegetative cover [2]	1,000 acres	1,130	1,651	2,616	2,742	4,234	6,289	5,265	4,313	3,378	3,308	221,463
Control of competitive shrubs on range or pasture land	do	1,576	1,377	1,336	1,661	1,552	1,280	1,494	1,841	1,921	2,209	44,377
Constructing fireguards to protect established cover on grazing land [2]	1,000 lin. ft.	54,727	49,213	-------	6,856	10,637	1,421	2,731	1,292	4,267	14,213	999,185
Constructing stocktrails through natural barriers to improve grassland management	do	2,357	3,003	1,050	1,341	1,530	1,593	1,843	1,717	2,041	2,095	38,554
Establishment of permanent vegetative cover [2]	1,000 acres	6,254	4,735	872	1,221	1,801	2,242	2,475	2,462	2,586	2,882	94,900
Establishment of additional acreages of vegetative cover in crop rotations [2]	do	2,986	2,872	1,680	2,052	3,052	2,169	1,400	1,124	1,160	1,376	248,938
Establishment of annual cover and green manure crops [2]	do	17,940	10,895	6,631	7,666	7,506	7,596	6,908	5,460	5,982	9,936	431,842
Improvement of established vegetative cover for soil protection	do	-------	-------	1,358	2,165	2,266	1,945	1,816	1,713	1,750	1,852	14,865
Application of liming materials to permit use of conserving crops [2] [3]	1,000 tons	21,840	15,137	12,489	15,125	16,524	15,920	16,845	15,173	16,249	16,746	439,557
Planting trees and shrubs	1,000 acres	101	80	116	150	195	283	324	361	358	336	3,320
Improvement of a stand of forest trees for erosion control, watershed protection, or forestry purposes	do	47	54	76	133	199	228	321	304	256	256	2,598

[1] Rounded totals of unrounded data.

[2] Includes supplemental (emergency) practices.

[3] Standard ground limestone equivalent.

Agricultural Stabilization and Conservation Service. Data for 1944–51 in *Agricultural Statistics, 1962*, table 762.

Table 769.—Agricultural Conservation Program supplemental (emergency) practices: Type of practice and extent, 1961

Practice	Extent	
	Unit	Amount
Flood practices:		
Debris removal and shaping flood-damaged land	Acres	18,900
Seeding permanent cover on flood-damaged farmland	do	764
Restoration of flood-damaged drainage systems	do	9,095
Restoration of flood-damaged irrigation reservoirs	Number	28
Restoration of flood-damaged livestock reservoirs	do	156
Restoration of flood-damaged diversions	1,000 lin. ft.	156
Restoration of flood-damaged terraces	do	30,269
Restoration of flood-damaged sod waterways	1,000 sq. ft.	25,932
Healing gullies caused by flood	do	6,447
Stream and shore control flood	1,000 lin. ft.	107
Restoration of flood-damaged irrigation pipelines	Rods	858
Restoration of flood-damaged dikes or levees	1,000 lin. ft.	31
Restoration of flood-damaged stream channels	do	686
Restoration of cover on flood-damaged levees	1,000 sq. ft.	1,987
Releveling irrigated land damaged by flood	Acres	171
Deep plowing to turn under flood-deposited silt	do	1,149
Restoration of flood-damaged furrows	do	2,028
Drought practices:		
Reservoirs for irrigation water-drought	Number	81
Lining irrigation ditches—drought	Rods	64,037
Installation of structures in lined irrigation ditches—drought	Number	204
Wells for supplemental irrigation water—drought	do	567
Portable irrigation systems—drought	Acres	46,650
Springs or seeps—drought	Number	371
Storage at springs or seeps—drought	do	197
Livestock water reservoir—drought	do	284
Storage at livestock water reservoirs—drought	do	1
Reorganization of irrigation systems—drought	Dollars [1]	151,348
Reorganization of irrigation systems (pools)—drought	do [1]	168,724
Leveling land for irrigation—drought	Acres	161
Wells for livestock water—drought	Number	2,774
Storage at wells for livestock water—drought	do	1,331
Pipelines for livestock water—drought	1,000 lin. ft.	74
Storage at pipelines for livestock water—drought	Number	21
Fireguards on rangeland—drought	1,000 lin. ft.	8,709
Emergency tillage to control wind erosion—drought	Acres	2,383,553
Annual cover on cropland—drought	do	61,863
Improvement of cover on burned-over rangeland—drought	do	320
Weed control to conserve moisture—drought	do	29,037
Replacement of fences destroyed by fire—drought	Rod	13,009

[1] Report unit is expressed in "dollars of assistance."

Agricultural Stabilization and Conservation Service.

Table 770.—Agricultural Conservation Program supplemental (emergency) practices: Participation and assistance, by States, 1961

State	Counties with program	Participating farms	Payees	Total gross assistance	Average assistance per payee
	Number	*Number*	*Number*	*1,000 dollars*	*Dollars*
Arizona	2	6	6	12	2,081
Arkansas	6	228	228	87	383
Hawaii	1	5	5	7	1,465
Idaho	23	1,316	1,198	1,705	1,423
Kentucky	19	1,481	1,484	462	311
Mississippi	1	10	10	7	702
Montana	25	724	729	344	471
Nevada	2	14	14	9	646
North Dakota	52	24,730	25,081	3,621	144
Oregon	8	532	507	372	733
Puerto Rico	1	97	97	44	458
South Dakota	14	1,954	1,969	399	203
Texas	13	1,191	1,220	501	411
Utah	27	3,540	1,652	1,080	654
Wyoming	10	222	222	269	1,210
Total or average	204	36,050	34,422	8,919	259

Agricultural Stabilization and Conservation Service.

Table 771.—Soil conservation districts: State and territorial appropriations for district programs, year ending June 30, 1963

State or territory and division	Actual appropriations	State or territory and division	Actual appropriations
	Dollars		*Dollars*
Maine	9,960	Florida	14,432
New Hampshire	300		
Vermont	12,000	South Atlantic	492,181
Massachusetts	5,585		
Rhode Island	2,500	Kentucky	204,665
Connecticut	6,480	Tennessee	30,000
New York	25,000	Alabama	35,000
New Jersey	41,200	Mississippi	22,950
Pennsylvania	122,863	Arkansas	190,225
		Louisiana	370,800
North Atlantic	225,888	Oklahoma	383,657
		Texas	178,058
Ohio	179,975		
Indiana	46,205	South Central	1,415,355
Illinois	134,000		
Michigan	81,875	Montana	12,500
Wisconsin	63,600	Idaho	16,080
Minnesota	232,922	Wyoming	16,240
Iowa	559,580	Colorado	25,273
Missouri	29,267	New Mexico	24,150
North Dakota	35,725	Arizona	10,000
South Dakota	14,000	Utah	13,750
Nebraska	147,851	Nevada	750
Kansas	38,000	Washington	16,495
		Oregon	37,418
North Central	1,563,000	California	349,215
Delaware	32,940	Western	521,871
Maryland	115,456		
Virginia	58,930	Alaska	2,000
West Virginia	95,690	Hawaii	2,600
North Carolina	45,123	Caribbean [1]	86,725
South Carolina	29,610		
Georgia	100,000	Total	4,309,620

[1] Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 772.—Soil conservation districts: Number organized each year, approximate total area and land in farms, year ending June 30, 1962, United States and territories 1949–62

Year [1]	Number districts organized [2]		Total area in districts		Approximate land in farms within districts	
	Each year	Cumulative total	New districts and additions	Cumulative total	Added each year	Cumulative total
	Number	*Number*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1949 [3]	131	2,164	64,760	1,178,763	43,123	793,710
1950 [3]	121	2,285	74,721	1,253,484	47,477	841,187
1951 [3]	88	2,373	51,626	1,305,110	32,849	874,036
1952 [3]	94	2,467	53,803	1,358,913	24,104	898,140
1953 [3]	82	2,549	45,076	1,403,989	37,459	[4] 935,599
1954 [3]	69	2,618	37,507	1,441,496	17,023	952,622
1955 [3]	56	2,674	43,478	1,484,974	22,323	974,945
1956 [3]	47	2,721	61,482	1,546,456	30,512	1,005,457
1957 [5]	49	2,770	50,535	1,596,991	14,620	[6] 1,020,077
1958 [5]	36	2,806	36,327	1,633,318	16,259	1,036,336
1959 [7]	55	2,861	28,650	1,661,968	17,317	1,053,653
1960 [7]	6	2,867	10,005	1,671,973	8,722	1,062,375
1961 [7]	33	2,900	17,632	1,689,605	−22,419	[8] 1,039,956
1962 [7]	29	2,929	16,174	1,705,779	4,759	1,044,715

[1] Fiscal year, July 1 to June 30.
[2] Totals at the end of each year are net, including corrections and adjustments made during the year.
[3] Includes wind erosion districts, grazing districts, and Imperial Irrigation District (California).
[4] Adjusted to the 1950 Census of Agriculture.
[5] Includes grazing districts and Imperial Irrigation District (California).
[6] Adjusted to the 1954 Census of Agriculture.
[7] Includes grazing districts, Imperial Irrigation District (California), and Elephant Butte Irrigation District (New Mexico).
[8] Adjusted to the 1959 Census of Agriculture.

Soil Conservation Service. Data for 1944–48 in *Agricultural Statistics, 1962*, table 763.

Table 773.—Soil conservation districts: Dates of State Laws, number of districts organized, approximate total area, number of farms, land in farms, and districts having memoranda of understanding with U.S. Department of Agriculture, cumulative to June 30, 1962

State or territory and division	Date district law became effective	Districts organized [1]	Approximate area and farms within organized districts			Districts having memoranda of understanding with USDA [2]
			Total area	Farms (and ranches)	Land in farms	
		Number	*1,000 acres*	*Thousands*	*1,000 acres*	*Number*
Maine	Mar. 25, 1941	15	16,485	14	2,951	15
New Hampshire	May 10, 1945	10	5,769	7	1,124	10
Vermont	Apr. 18, 1939	13	5,931	12	2,945	13
Massachusetts	June 28, 1945	15	5,000	11	1,142	15
Rhode Island	Apr. 26, 1943	3	677	1	138	3
Connecticut	July 18, 1945	8	3,135	8	885	8
New York	July 20, 1940	47	24,979	76	12,665	47
New Jersey	July 1, 1937	14	4,813	15	1,379	14
Pennsylvania	July 2, 1937	59	26,241	97	11,428	54
North Atlantic		184	93,030	241	34,657	179
Ohio	June 5, 1941	87	24,756	139	18,406	87
Indiana	Mar. 11, 1937	85	20,806	115	18,418	83
Illinois	July 9, 1937	98	33,191	154	30,148	97
Michigan	July 23, 1937	80	32,436	106	13,979	79
Wisconsin	July 1, 1937	71	35,011	131	21,156	71
Minnesota	Apr. 26, 1937	82	38,197	134	28,838	80
Iowa	July 4, 1939	100	33,831	175	33,831	100
Missouri	July 23, 1943	46	17,450	69	13,346	46
North Dakota	Mar. 16, 1937	73	44,568	55	41,373	73
South Dakota	July 1, 1937	68	46,522	53	42,925	68
Nebraska	May 18, 1937	87	48,412	90	47,589	87
Kansas	Apr. 10, 1937	105	52,526	104	50,153	105
North Central		982	427,706	1,325	360,162	976
Delaware	Apr. 2, 1943	3	1,266	5	762	3
Maryland	June 1, 1937	24	6,319	25	3,456	24
Virginia	Apr. 1, 1938	31	25,002	99	13,166	31
West Virginia	June 12, 1939	14	15,411	44	6,062	14
North Carolina	Mar. 22, 1937	65	28,691	191	15,886	41
South Carolina	Apr. 17, 1937	45	19,374	78	9,149	44
Georgia	Mar. 23, 1937	27	37,268	106	19,664	27
Florida	June 10, 1937	59	29,378	45	14,924	59
South Atlantic		268	162,709	593	83,069	243
Kentucky	June 11, 1940	121	25,069	151	17,030	121
Tennessee	Mar. 10, 1939	95	26,727	158	16,081	95
Alabama	Mar. 18, 1939	58	32,678	116	16,530	54
Mississippi	Apr. 4, 1938	74	30,223	138	18,630	74
Arkansas	July 1, 1937	76	33,599	95	16,475	76
Louisiana	July 27, 1938	26	27,939	74	10,301	26
Oklahoma	Apr. 15, 1937	87	44,180	95	35,802	87
Texas	Apr. 24, 1939	182	165,960	226	139,626	176
South Central		719	386,375	1,053	270,475	709
Montana [3]	Feb. 28, 1939	63	91,413	29	62,258	63
Idaho	Mar. 9, 1939	55	43,802	31	14,022	52
Wyoming	May 22, 1941	46	45,431	10	26,637	46
Colorado	May 6, 1937	96	51,606	39	32,325	95
New Mexico [4]	Mar. 17, 1937	58	66,768	17	44,615	58
Arizona	June 16, 1941	41	56,191	7	26,378	40
Utah	Mar. 23, 1937	43	51,391	18	12,675	43
Nevada	Mar. 30, 1937	36	65,288	3	8,133	36
Washington	Mar. 17, 1939	74	40,420	52	18,085	74
Oregon	Apr. 7, 1939	60	42,655	50	19,274	59
California [5]	June 23, 1938	160	68,958	101	26,178	157
Western		732	623,923	357	290,580	723
Alaska	Mar. 25, 1947	10	5,873	1	1,124	10
Hawaii	May 19, 1947	16	3,893	4	2,792	16
Puerto Rico	July 1, 1946	17	2,185	54	1,792	17
Virgin Islands	June 1946	1	85	1	64	1
Total		2,929	1,705,779	3,629	1,044,715	2,874

[1] For specific procedure on organization of soil conservation districts, reference should be made to each of the respective State soil conservation district's laws. [2] Upon request, the U.S. Department of Agriculture enters into memoranda of understanding with districts for such assistance from the Departmental agencies as may be available. [3] Includes 4 State cooperative grazing districts. [4] Includes the Elephant Butte Irrigation District. [5] Includes the Imperial Irrigation District.

Soil Conservation Service.

Table 774.—Soil surveys: Total acreage mapped for conservation planning and other uses under all programs, by States and territories, year ending June 30, 1962, and cumulative to June 30, 1962

State or territory and division	Soil surveys for farm planning [1]		State or territory and division	Soil surveys for farm planning [1]	
	Work during year ending June 30, 1962	Total to date		Work during year ending June 30, 1962	Total to date
	Acres	*Acres*		*Acres*	*Acres*
Maine	244,060	7,210,830	Kentucky	1,065,611	15,881,635
New Hampshire	132,785	2,605,905	Tennessee	921,391	16,732,451
Vermont	111,293	3,480,943	Alabama	681,058	24,682,652
Massachusetts	246,713	2,339,582	Mississippi	2,707,909	22,787,806
Rhode Island	19,467	91,530	Arkansas	1,575,582	23,615,691
Connecticut	93,760	1,229,189	Louisiana	639,718	13,027,641
New York	632,088	13,518,597	Oklahoma	3,012,081	39,592,361
New Jersey	205,836	2,942,607	Texas	11,602,865	74,358,380
Pennsylvania	1,323,767	12,745,743			
North Atlantic	3,009,769	46,164,926	South Central	22,206,215	230,678,617
			Montana	2,139,925	24,161,101
Ohio	796,443	13,339,494	Idaho	802,424	10,313,082
Indiana	834,963	9,219,952	Wyoming	518,443	5,955,759
Illinois	1,115,496	17,201,696	Colorado	1,928,762	14,966,779
Michigan	726,189	10,551,477	New Mexico	3,825,082	13,937,221
Wisconsin	942,049	15,051,799	Arizona	1,594,309	2,994,459
Minnesota	1,041,900	14,652,502	Utah	1,040,859	3,948,012
Iowa	1,144,148	20,266,578	Nevada	354,546	3,375,331
Missouri	861,410	6,024,164	Washington	2,098,890	19,466,039
North Dakota	2,046,476	26,905,220	Oregon	1,139,325	12,213,378
South Dakota	1,260,448	30,355,785	California	1,981,259	29,476,372
Nebraska	2,451,580	26,261,783			
Kansas	2,511,461	26,374,072	Western	17,423,824	140,807,533
North Central	15,732,563	216,204,522	Alaska	385,488	1,518,022
			Hawaii	360,063	1,887,755
Delaware	42,931	889,663	Caribbean [2]	119,824	1,680,455
Maryland	110,849	5,603,065			
Virginia	431,103	10,847,011	Total	65,040,992	740,840,737
West Virginia	529,855	12,200,377			
North Carolina	744,716	16,512,102			
South Carolina	1,126,392	10,107,210			
Georgia	2,127,125	31,035,515			
Florida	690,275	14,703,964			
South Atlantic	5,803,246	101,898,907			

[1] Soil surveys of the Soil Conservation Service showing kinds of soil, slope, degree of erosion, and present land use are used to determine land capabilities for conservation planning and treatment of agricultural and nonagricultural lands, including about 400 million acres of standard soil surveys.
[2] Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 775.—Soil conservation practices: Newly applied in soil conservation districts, with Soil Conservation Service assistance, years ending June 30, 1958–62 [1]

Practice	Unit	1958 [1]	1959 [1]	1960 [1]	1961 [1]	1962 [2]
Contour farming	Acres	2,296,854	2,070,458	2,488,008	3,238,959	4,788,965
Cover cropping	do	4,144,611	3,116,221	3,832,761	4,325,223	5,599,107
Stripcropping systems	do	768,881	727,663	665,637	658,538	763,790
Seeding range and pasture	do	4,278,998	4,761,346	4,156,887	3,145,117	2,899,377
Tree planting	do	752,113	1,046,956	984,567	708,285	586,327
Pond construction	Number	63,060	66,809	58,429	55,670	57,301
Terracing	Miles	40,986	46,011	38,842	42,852	43,347
Diversion construction	do	4,878	4,972	3,911	4,079	3,562
Drainage	Acres	1,442,564	1,756,801	1,489,875	1,670,586	1,828,794
Irrigation land leveling	do	460,066	526,528	383,085	394,036	446,719
Irrigation water management	do	661,558	469,836	570,682	818,091	1,333,047

[1] These data are for first-time application only under the Conservation Operations Program.
[2] Includes practices applied under all programs on which SCS provides technical assistance.

Soil Conservation Service. Data for 1952–57 in *Agricultural Statistics, 1962*, table 767.

Table 776.—Soil conservation practices: [1] Applied through farmer-district cooperation and cooperation with other agencies, with Soil Conservation Service assistance, by States and territories, year ending June 30, 1962

State or territory and division	Contour farming	Cover cropping	Strip-cropping systems	Seeding range and pasture	Tree planting	Wildlife development
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
Maine	4,126	2,947	355	440	4,106	81
New Hampshire	273	3,189	441	633	869	39
Vermont	14,081	1,346	367	569	1,218	1,003
Massachusetts	128	4,833	193	925	306	124
Rhode Island	67	642	26	235	156	337
Connecticut	155	4,597	382	161	290	266
New York	4,047	9,672	8,016	1,930	10,586	938
New Jersey	1,331	10,001	1,738	707	147	635
Pennsylvania	22,250	12,882	30,135	5,316	5,566	1,055
North Atlantic	46,458	50,109	41,653	10,916	23,244	4,478
Ohio	23,324	59,305	15,359	7,407	8,127	4,880
Indiana	7,395	53,548	1,025	19,102	6,022	3,132
Illinois	50,608	76,815	4,468	40,289	4,334	21,296
Michigan	11,387	150,695	12,570	10,416	15,623	4,252
Wisconsin	35,788	6,974	43,922	697	16,215	5,104
Minnesota	23,892	185,293	35,551	6,158	8,575	3,602
Iowa	283,790	92,817	16,549	16,070	1,009	6,942
Missouri	3,645	48,914	123	21,792	379	2,776
North Dakota	3,492	68,609	121,009	41,608	11,606	12,465
South Dakota	15,536	33,559	55,528	51,449	6,234	4,680
Nebraska	106,741	13,607	24,335	72,646	3,296	4,352
Kansas	265,699	6,497	35,767	62,587	2,264	521
North Central	831,297	796,633	366,206	350,221	83,684	74,002
Delaware	3,790	104,366	----------	643	38	242
Maryland	203,407	231,381	6,809	2,638	1,110	3,263
Virginia	16,076	33,240	7,847	23,038	69,336	1,041
West Virginia	3,178	3,949	2,576	3,663	2,623	3,002
North Carolina	32,703	76,462	3,619	37,834	12,191	810
South Carolina	23,112	42,370	4,679	43,918	25,228	4,133
Georgia	162,904	237,986	4,880	130,250	110,401	12,276
Florida	14,922	163,776	11,468	86,090	69,150	3,890
South Atlantic	460,092	893,530	41,878	328,074	290,077	28,657
Kentucky	32,273	94,772	6,971	155,926	15,127	1,887
Tennessee	58,556	108,659	3,173	130,641	48,242	1,991
Alabama	59,334	39,850	73	100,629	15,412	2,764
Mississippi	198,825	238,833	231	354,528	24,004	5,001
Arkansas	106,688	1,296,875	10,141	204,094	11,494	21,848
Louisiana	10,366	114,778	727	39,631	43,038	9,157
Oklahoma	914,351	516,345	10,405	276,179	846	10,354
Texas	1,905,704	1,066,952	39,250	611,400	19,411	6,989
South Central	3,286,097	3,477,064	70,971	1,873,028	177,574	59,991
Montana	8,494	711	134,079	59,769	490	819
Idaho	19,326	46,671	3,088	37,119	241	500
Wyoming	644	1,365	1,524	7,268	253	1,399
Colorado	5,174	3,138	55,486	42,226	401	158
New Mexico	6,233	893	138	18,196	15	2
Arizona	----------	24,735	----------	4,335	1	41
Utah	8,501	3,639	1,928	20,640	13	40
Nevada	----------	1,431	----------	10,366	----------	16
Washington	66,823	103,046	17,893	23,483	783	29,854
Oregon	4,303	43,242	3,889	27,473	1,455	10,078
California	16,866	151,529	25,038	56,601	3,655	11,591
Western	136,364	380,400	243,063	307,476	7,307	54,498
Alaska	186	256	23	----------	90	----------
Hawaii	16,546	855	----------	4,472	827	----------
Caribbean [2]	11,925	260	5	25,190	3,524	10
Total	4,788,965	5,599,107	763,799	2,899,377	586,327	221,636

See footnotes at end of table.

Table 776.—Soil conservation practices: [1] Applied through farmer-district cooperation and cooperation with other agencies, with Soil Conservation Service assistance, by States and territories, year ending June 30, 1962—Continued

State or territory and division	Drainage improvements	Irrigation		Terracing	Diversion construction	Pond construction
		Land leveling	Water management			
	Acres	*Acres*	*Acres*	*Miles*	*Miles*	*Number*
Maine	1,321		532		16	110
New Hampshire	345		698		2	106
Vermont	5,814				8	245
Massachusetts	383	12			1	174
Rhode Island	122		14		1	22
Connecticut	367		277		1	87
New York	124,564	2	67		93	945
New Jersey	3,882	75	433	1	22	79
Pennsylvania	6,039			2	231	215
North Atlantic	142,837	89	2,021	3	375	1,983
Ohio	140,296			22	59	826
Indiana	66,081			30	85	916
Illinois	62,557	52	153	199	155	1,191
Michigan	58,440	132	736	5	14	428
Wisconsin	15,943			79	125	290
Minnesota	86,137	40	50	196	59	1,903
Iowa	83,275	25	60	1,524	176	917
Missouri	77,008	3,871	2,675	613	165	668
North Dakota	43,310	2,563	6,812	19	9	3,122
South Dakota	6,067	2,457	4,425	573	35	3,394
Nebraska	14,855	49,147	73,129	6,902	198	1,233
Kansas	21,039	13,157	17,570	11,172	286	1,641
North Central	675,008	71,444	105,610	21,334	1,366	16,529
Delaware	5,522		9,693			9
Maryland	13,540		9,797		6	68
Virginia	26,462		569	76	13	900
West Virginia	1,707				7	481
North Carolina	74,690	2,816		487	37	719
South Carolina	61,130	6	3,099	958	3	749
Georgia	14,424		2,923	1,207	5	1,274
Florida	65,588	938	53,268	93	4	190
South Atlantic	263,063	3,760	79,349	2,821	75	4,390
Kentucky	20,719	29	93	29	116	2,901
Tennessee	21,126	212	633	63	71	3,979
Alabama	27,567	72	58	1,977	11	2,101
Mississippi	183,769	6,551	8,554	264	126	2,647
Arkansas	154,505	13,065	231,331	96	45	2,765
Louisiana	162,522	516	9,206	37		593
Oklahoma		3,041	33,583	6,262	376	4,424
Texas	62,708	34,871	143,949	9,730	502	9,585
South Central	632,916	58,357	427,407	18,458	1,247	28,995
Montana	11,310	15,121	7,436	2	82	1,336
Idaho	5,598	32,822	192,809	1	1	123
Wyoming	1,294	10,449	15,662	59	46	541
Colorado	8,043	31,926	27,182	577	147	1,219
New Mexico	625	10,133	4,471	52	80	575
Arizona	191	33,243	43,446		2	123
Utah	4,009	10,344	92,266	1	2	263
Nevada	1,639	10,198	32,673	1		38
Washington	15,280	8,695	93,966	6	12	205
Oregon	9,308	9,428	34,577	4	21	299
California	56,862	140,310	154,295	6	57	560
Western	114,159	312,669	698,783	709	450	5,282
Alaska	5				1	1
Hawaii	196	8	14,391	22	46	30
Caribbean [2]	610	392	5,486		2	91
Total	1,828,794	446,719	1,333,047	43,347	3,562	57,301

[1] Data shown are for some principal practices on which reports are received nationally. In addition, there are many other practices on which work is done.
[2] Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 777.—Conservation plans: Active district cooperators and basic plans prepared under all programs and acreage covered in soil conservation districts with Soil Conservation Service assistance, by States and territories, year ending June 30, 1962, and cumulative to June 30, 1962

State or territory and division	Progress, year ending June 30, 1962				Cumulative to June 30, 1962			
	New SCD cooperators		New basic plans [1]		SCD cooperators		Basic plans [2]	
	Number	*Acres*	*Number*	*Acres*	*Number*	*Acres*	*Number*	*Acres*
Maine	432	125, 762	388	105, 272	8, 167	1, 817, 450	6, 439	1, 406, 750
New Hampshire	358	53, 086	310	31, 018	5, 852	963, 333	4, 707	760, 780
Vermont	515	93, 096	304	51, 100	11, 187	2, 302, 844	5, 891	1, 209, 273
Massachusetts	646	52, 084	551	36, 463	9, 099	964, 889	7, 472	743, 576
Rhode Island	84	11, 269	54	6, 280	1, 190	151, 939	1, 000	117, 705
Connecticut	330	34, 681	197	18, 110	4, 348	510, 419	2, 802	303, 175
New York	1, 943	316, 622	1, 559	225, 077	37, 215	5, 555, 743	24, 023	3, 360, 728
New Jersey	565	46, 831	355	31, 721	9, 016	970, 011	5, 811	596, 278
Pennsylvania	2, 229	403, 312	2, 022	312, 046	28, 781	3, 769, 808	22, 082	2, 791, 514
North Atlantic	7, 102	1, 136, 743	5, 740	817, 087	114, 855	17, 006, 436	80, 227	11, 289, 779
Ohio	4, 369	534, 864	3, 429	447, 580	53, 939	7, 368, 623	44, 382	5, 885, 833
Indiana	3, 543	505. 163	2, 109	292, 474	38, 528	5, 905, 179	22, 091	3, 333, 866
Illinois	3, 633	677, 929	2, 476	423, 391	63, 761	11, 364, 119	41, 492	7, 085, 338
Michigan	3, 125	404, 868	2, 652	340, 847	38, 687	5, 256, 828	26, 138	3, 421, 087
Wisconsin	2, 182	432, 246	2, 161	387, 694	40. 828	7, 069, 064	27, 751	4, 634, 187
Minnesota	2, 917	668, 415	2, 318	480, 211	45, 488	10, 098, 585	26, 107	5, 354, 304
Iowa	4, 775	877, 753	3, 433	606, 538	73, 891	13, 584, 502	52, 100	9, 584, 488
Missouri	3, 155	674, 180	1, 869	377, 422	23, 291	4, 844, 469	14, 241	2, 769, 214
North Dakota	2. 422	1, 579, 959	1, 591	1, 345, 981	36, 055	24, 366, 321	24, 111	16, 242, 993
South Dakota	2, 738	2, 122, 829	1, 493	1, 016, 351	36, 190	25, 315, 864	22, 762	13, 326, 430
Nebraska	3, 743	1, 492, 321	2, 951	1, 428, 355	67, 417	25, 188, 685	44, 605	17, 100, 463
Kansas	4, 226	1, 400, 078	3, 561	1, 180, 203	82, 608	27, 536, 925	67, 308	21, 024, 347
North Central	40, 828	11, 370. 605	30, 043	8, 327, 047	600, 683	167, 899, 164	413, 088	109, 762, 550
Delaware	238	27, 988	199	24, 124	2, 898	422, 002	1, 881	290, 272
Maryland	767	106. 419	488	62, 997	16, 891	2, 515, 048	11, 317	1, 596, 117
Virginia	1, 846	310. 387	1, 444	245, 626	44, 465	7, 145, 910	33, 123	5, 367, 533
West Virginia	1, 753	318, 627	1, 661	190, 246	37, 346	6, 249, 914	28, 514	4, 065, 167
North Carolina	3, 539	396, 230	2, 719	284, 881	77, 064	8, 050, 903	58, 047	6, 204, 212
South Carolina	2, 182	379, 424	1, 869	308, 442	41, 268	6, 934, 166	33, 602	5, 565, 541
Georgia	5, 339	1, 079, 452	5, 580	1, 075, 871	96, 137	18, 625, 805	79, 553	14, 757, 324
Florida	1, 699	733, 902	1, 324	378, 518	23, 530	10, 987, 199	20, 903	6, 773, 966
South Atlantic	17, 363	3, 352, 429	15, 284	2, 570, 705	339, 599	60, 930, 947	266, 940	44, 620, 132
Kentucky	5, 104	557, 606	3, 442	402, 817	87, 720	10, 677, 676	49, 252	5, 780, 821
Tennessee	4, 984	693, 145	2, 792	391, 026	57, 632	8, 676, 327	33, 236	4, 710, 687
Alabama	2, 651	512, 806	2, 429	498, 167	55, 994	10, 279, 629	48, 080	8, 491, 582
Mississippi	4, 145	970, 327	3, 172	573, 670	74, 211	13, 620, 504	55, 618	10, 419, 842
Arkansas	5, 097	980, 939	5, 997	1, 169, 662	81, 051	17, 110, 282	67, 630	13, 917, 851
Louisiana	2, 163	403, 675	2, 274	471, 495	44, 897	10, 132, 310	33, 208	7, 255, 560
Oklahoma	5, 625	1, 755, 062	6, 522	2, 024, 216	97, 556	26, 892, 095	87, 348	23, 427, 154
Texas	12, 693	7, 767, 527	14, 091	7, 553, 552	193, 592	104, 986, 166	148, 910	81, 190, 500
South Central	42, 462	13, 641, 087	40, 719	13, 084, 605	692, 653	202, 374, 989	523, 282	155, 193, 997
Montana	803	2, 143, 767	685	1, 938, 243	12, 934	34, 814, 773	9, 439	22, 189, 493
Idaho	1, 709	878, 002	1, 008	625, 595	18, 598	8, 034, 687	8, 296	3, 799, 876
Wyoming	439	1, 284, 681	344	861, 032	5, 588	12, 883, 649	4, 185	7, 983, 524
Colorado	1, 243	1, 293, 451	974	1, 455, 796	19, 169	19, 784, 719	13, 148	13, 934, 401
New Mexico	1, 051	3, 254, 954	686	2, 156, 629	11, 633	35, 618, 360	9, 352	27, 244, 125
Arizona	374	1, 477, 852	270	520, 915	4, 634	8, 765, 823	3, 434	5, 130, 308
Utah	890	678, 186	860	831, 984	12, 537	8, 044, 309	9, 483	5, 549, 376
Nevada	227	503, 143	158	100, 188	2, 479	3, 523, 397	1, 545	1, 528, 848
Washington	2, 967	876, 600	2, 665	702, 852	35, 420	12, 065, 618	17, 637	5, 038, 801
Oregon	1, 743	1, 091, 463	1, 231	773, 403	16, 318	9, 766, 514	9, 323	4, 760, 996
California	4, 050	1, 370, 975	2, 809	917, 365	38, 101	13, 878, 652	27, 589	7, 328, 229
Western	15, 496	14, 853, 074	11, 690	10, 884, 002	177, 411	167, 180. 501	113, 431	104, 487, 977
Alaska	60	10, 585	33	6, 328	682	110, 524	303	43, 396
Hawaii	155	202, 062	133	68, 780	1, 255	2, 365, 182	754	915, 438
Caribbean [3]	1, 589	106, 216	1, 496	116, 113	17, 506	969, 418	12, 883	758, 908
Total	125, 055	44, 672, 801	105, 138	35, 874, 667	1, 944, 644	618, 837, 161	1, 410, 908	427, 072, 177

[1] Includes basic plans prepared on farms and ranches of SCD cooperators who signed agreements in prior years.
[2] Losses through cancellation, death, and change of ownership are deducted and net total at end of year shown.
[3] Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 778.—Flood prevention: Improvement works completed in authorized watersheds with assistance of the Forest Service, years ending June 30, 1961 and 1962, and cumulative to June 30, 1962 [1]

Practices and measures [2]	Unit	Total completed or acquired		
		Year ending June 30, 1961	Year ending June 30, 1962	Cumulative to June 30, 1962
Fire protection:				
Roads and trails (constructed or rebuilt)	Miles	9.0	8.0	459.1
Fire breaks	do		10.5	285.0
Telephone lines	do			289.5
Large water-storage tanks	Number	18	4	97
Lookout towers	do			50
Fire crew station sites	do			
Building for fire protection work (barracks, cabins, warehouses, garages, offices, misc.)	do			98
Pumps	do			18
Radios (mobile and stationary)	do			376
Mobile equipment	do			138
Helispots and heliports	do	4	7	388
Stabilization of roadsides	Miles			348.2
Revegetation—cover improvement:				
Seeding and planting—trees and shrubs	Acres	66,460	85,606	422,016
Emergency seeding following fire	do	40,185	11,527	360,751
Mountain channel control:				
Barriers	Number	20	27	208
Planting	Square yards			306,560
Channel clearing	Acres			74
Channel stabilization	Linear feet	31,738	17,741	77,780
Forest management: Owner participation	Number	5,567	8,638	28,438

[1] Covers work in following watersheds: Buffalo Creek, Coosa River, Little Tallahatchie, Los Angeles, Potomac, Santa Ynez and Yazoo.

[2] These principal physical works of improvement have been installed and major fire protection equipment items acquired for watershed improvement purposes under the Flood Control Acts by the Forest Service and Cooperating State agencies.

Forest Service.

Table 779.—Watershed protection [1] and flood prevention projects: [2] Works of improvement installed with the assistance of the Soil Conservation Service in fiscal year 1962 with watershed protection and flood prevention funds

Item	Unit	Pilot and P. L. 566 watersheds	Flood prevention watersheds
Projects in operation during year:			
Pilot watersheds	Number	16	
P. L. 566 watersheds	do	346	
Flood prevention watersheds	do		11
Works of improvement installed:			
Structural measures:			
Floodwater retarding structures	Number	117	163
Grade stabilization structures	do	107	310
Channel stabilization	Miles	1	4
Channel improvement	do	74	17
Levees and dikes	do	1	
Critical area planting	Acres	2,882	8,018
Land treatment measures:			
Contour farming	do	57,978	221,646
Cover cropping	do	91,183	160,886
Crop residue utilization	do	213,861	342,973
Debris basins [3]	Number	196	591
Diversion construction	Miles	37	96
Pasture planting	Acres	46,522	78,592
Pond construction	Number	359	303
Range seeding	Acres	7,126	9,304
Stripcropping	do	4,117	1,825
Stubble mulching	do	9,737	13,412
Terracing	Miles	523	495
Tree planting	Acres	4,356	1,347
Waterway development	do	876	793
Wildlife development	do	2,863	1,387
Woodland planting	do	624	735
Intermediate cutting	do	5,527	2,128
Structures for water control	Number	227	5

[1] As authorized by the Soil Conservation Act of 1935 (Public Law 46, 74th Congress) implemented by the watershed protection item in the Department of Agriculture Appropriation Act of 1954 and Watershed Protection and Flood Prevention Act P. L. 566 as amended in 1956 by P. L. 1018.

[2] All of the 11 watersheds were approved December 22, 1944, however, flood control funds did not become available for works of improvement until 1946.

[3] Includes some basins constructed as structural measures.

Soil Conservation Service.

Table 780.—National forest area: National forest lands and other lands administered by the Forest Service, in States and Puerto Rico, June 30, 1962

State or other area	Gross area within unit boundaries	National forest lands and other lands administered by the Forest Service [1]	Other lands within unit boundaries [2]	State or other area	Gross area within unit boundaries	National forest lands and other lands administered by the Forest Service [1]	Other lands within unit boundaries [2]
	Acres	*Acres*	*Acres*		*Acres*	*Acres*	*Acres*
Alabama	1, 291, 466	631, 796	659, 670	New Hampshire	805, 138	678, 449	126, 689
Alaska	20, 777, 465	20, 741, 985	35, 480	New Mexico	10, 112, 519	9, 037, 360	1, 075, 159
Arizona	12, 104, 448	11, 403, 077	701, 371	New York	13, 747	13, 747	----------
Arkansas	3, 649, 915	2, 415, 072	1, 234, 843	North Carolina	3, 164, 027	1, 127, 196	2, 036, 831
California	24, 203, 016	20, 001, 184	4, 201, 832	North Dakota	1, 104, 850	1, 104, 850	----------
Colorado	15, 850, 178	14, 325, 600	1, 524, 578	Ohio	1, 455, 113	111, 400	1, 343, 713
Florida	1, 222, 619	1, 074, 981	147, 638	Oklahoma	457, 480	270, 885	186, 595
Georgia	1, 924, 165	786, 766	1, 137, 399	Oregon	17, 294, 718	15, 465, 679	1, 829, 039
Idaho	21, 644, 584	20, 347, 400	1, 297, 184	Pennsylvania	712, 977	471, 388	241, 589
Illinois	683, 658	212, 044	471, 614	South Carolina	1, 374, 442	587, 216	787, 226
Indiana	725, 640	125, 646	599, 994	South Dakota	2, 284, 404	2, 000, 675	283, 729
Iowa	5, 009	5, 009	----------	Tennessee	1, 213, 112	595, 982	617, 130
Kansas	107, 114	107, 114	----------	Texas	1, 834, 235	775, 265	1, 058, 970
Kentucky	1, 411, 692	460, 796	950, 896	Utah	9, 049, 420	7, 920, 754	1, 128, 666
Louisiana	1, 012, 999	591, 449	421, 550	Vermont	629, 009	232, 464	396, 545
Maine	93, 748	50, 021	43, 727	Virginia	3, 225, 161	1, 454, 844	1, 770, 317
Massachusetts	1, 651	1, 651	----------	Washington	10, 742, 045	9, 729, 922	1, 012, 123
Michigan	4, 737, 420	2, 583, 721	2, 153, 699	West Virginia	1, 824, 952	905, 826	919, 126
Minnesota	5, 041, 978	2, 786, 111	2, 255, 867	Wisconsin	1, 975, 040	1, 469, 339	505, 701
Mississippi	2, 311, 509	1, 134, 013	1, 177, 496	Wyoming	9, 598, 235	9, 144, 057	454, 178
Missouri	3, 020, 601	1, 376, 173	1, 644, 428	Puerto Rico	55, 558	28, 024	27, 534
Montana	19, 056, 295	16, 635, 824	2, 420, 471				
Nebraska	430, 976	339, 716	91, 260	Total	225, 613, 211	186, 324, 175	39, 289, 036
Nevada	5, 378, 883	5, 061, 704	317, 179				

[1] Includes national forests, purchase units, experimental areas and land utilization projects.

National forests.—Areas established as national forests by legislative or executive action. Acres shown as national forest land, and other land administered by the Forest Service include small administrative sites outside of proclaimed boundaries and those portions of land utilization projects and other areas over which the Forest Service has supervision located within the national-forest boundaries. Land utilization and other areas located outside the national forests and under Forest Service supervision are not included; such areas are listed under the classifications "Land utilization projects" and "Other areas."

Purchase units.—Areas established by the Secretary of Agriculture with the concurrence of the National Forest Reservation Commission but not formalized by legislative or executive action. Acreage shown as national forest land, and other land administered by the Forest Service include all administrative sites outside the established boundaries and those portions of the land utilization projects and other areas, over which the Forest Service has supervision located within the established purchase unit boundaries. Land utilization and other areas located outside the boundaries and under Forest Service supervision are not included; such areas are listed under the classification "Land utilization projects" and "Other areas."

Experimental areas.—Areas outside of the exterior boundaries of national forests or purchase units which have been reserved and dedicated to forest or range research and experimentation by legislative or executive action. The Massabesic Experimental Forest in Maine and the McNeill Division of the Harrison Experimental Forest in Mississippi, which have both purchase unit and experimental area status, are included only in the experimental area summaries.

Land utilization projects.—Lands outside the national forests and purchase units that are administered by the Forest Service in pursuance of certain national programs of land utilization and adjustment. Does not include land utilization project lands that are managed by the States or State agencies under lease or cooperative license agreement.

[2] Lands within the unit boundaries in private, State, county, and municipal, etc., ownership, and Federal lands over which the Forest Service has no jurisdiction.

Forest Service.

Table 781.—Cooperative tree planting: Forest tree distribution program, with costs, United States, 1949–61 [1]

Year beginning July 1	Trees distributed	Costs			Year beginning July 1	Trees distributed	Costs		
		Federal contribution [2]	State expenditure	Total			Federal contribution [2]	State expenditure	Total
	Thousands	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*		*Thousands*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	136, 395	189	1, 314	1, 503	1956	712, 272	820	4, 949	5, 769
1950	291, 875	377	2, 644	3, 021	1957	764, 364	1, 131	6, 234	7, 365
1951	299, 665	376	3, 282	3, 658	1958	945, 464	658	6, 291	6, 949
1952	434, 982	386	3, 602	3, 988	1959	844, 599	186	6, 387	6, 573
1953	465, 639	383	3, 646	4, 029	1960	774, 159	194	6, 941	7, 135
1954	496, 571	372	3, 557	3, 929	1961	679, 968	195	6, 553	6, 748
1955	560, 456	429	4, 341	4, 770					

[1] Includes Hawaii and Puerto Rico.

[2] Provided by Clarke-McNary law, Act of June 7, 1924, as amended.

Forest Service. Data for 1944–48 in *Agricultural Statistics, 1962,* table 774.

Table 782.—Forest fires: Number, area burned over, and forest area on national forest land, and State and private lands, United States, 1949–62 [1]

Year	National forest lands			State and private forest lands					
				On protected area			On unprotected area		
	Fires	Area burned over	National forest area under Forest Service administration [2]	Fires	Area burned over	Forest area	Fires	Area burned over	Forest area
	Number	*1,000 acres*	*1,000 acres*	*Number*	*1,000 acres*	*1,000 acres*	*Number*	*1,000 acres*	*1,000 acres*
1949	7,737	156	179,340	78,649	2,320	357,168	105,533	12,760	81,826
1950	6,823	255	179,685	96,578	3,407	360,564	103,404	11,720	66,130
1951	7,139	315	179,948	97,230	3,055	363,414	58,222	7,255	63,280
1952	7,828	139	180,169	118,363	6,347	368,692	60,280	7,559	58,002
1953	8,353	231	180,387	94,446	2,534	373,826	49,565	7,124	52,868
1954	7,369	108	180,358	118,681	2,787	382,387	49,614	5,830	48,722
1955	5,660	276	180,302	80,774	2,448	387,156	57,576	4,976	43,953
1956	9,457	208	180,354	82,997	1,613	389,924	49,147	4,621	41,185
1957	5,175	118	180,335	59,482	1,099	395,864	17,690	2,123	38,906
1958	8,251	51	180,378	67,366	1,173	398,306	17,602	1,819	36,464
1959	6,871	217	180,468	77,802	1,681	400,679	17,925	1,577	34,091
1960	9,697	339	180,844	77,537	1,909	402,800	13,760	1,947	32,030
1961	11,936	197	181,051	72,247	1,125	412,008	12,148	1,608	30,306
1962	8,384	64	181,635	94,487	1,645	418,483	10,437	2,163	24,447

[1] Includes Alaska and Hawaii.
[2] As of June 30.

Forest Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 775.

Table 783.—Forest fires: Expenditures for protection on State and private forest lands, United States, 1949–61 [1]

Year beginning July 1	Federal [2]	State and county	Private agencies	Total expenditures	Year beginning July 1	Federal [2]	State and county	Private agencies	Total expenditures
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*		*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	8,551	18,121	2,262	28,934	1956	9,386	33,802	2,149	45,337
1950	8,996	21,885	2,279	33,160	1957	9,410	40,918	1,910	52,238
1951	8,960	23,734	2,903	35,597	1958	9,401	43,071	1,913	54,385
1952	8,946	26,460	2,310	37,716	1959	9,401	45,059	2,181	56,641
1953	8,934	28,395	2,106	39,435	1960	9,384	48,511	1,918	59,813
1954	8,945	28,168	2,103	39,216	1961	11,675	51,194	1,445	64,314
1955	9,485	30,637	2,271	42,393					

[1] Excludes emergency funds. Includes Hawaii.
[2] Excludes administration and inspection costs.

Forest Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 776.

Table 784.—Cooperative forest management: Accomplishments and expenditures, United States, 1949–61 [1]

Year beginning July 1	Accomplishments				Expenditures		
	Farmers assisted	Woodland involved	Products harvested	Gross sale value	Federal	State	Total
	Number	*Acres*	*1,000 bd. ft.*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1949	22,828	2,542,564	518,566	9,421,220	538,812	726,973	1,265,785
1950	25,352	2,558.091	721,938	15,941,940	548,608	886,250	1,434,858
1951	27,933	2,501,317	609,562	13,924,940	537,160	985,902	1,523,062
1952	32,474	2,827,709	527,419	12,589,543	540,534	1,176,163	1,716,697
1953	32,224	2,557,993	538,391	11,121,170	536,634	1,227,964	1,764,598
1954	34,828	2,914,026	549,373	11,756,517	533,565	1,385,729	1,919,294
1955	38,121	3,124,744	625,592	14,757,555	571,600	1,432,199	2,003,799
1956	44,494	3,086,143	538,958	11,896,026	866,053	1,503,299	2,369,352
1957	58,752	3,435,719	444,797	9,978,487	1,329,108	1,749,556	3,078,664
1958	76,546	4,146,146	659,850	13,253,516	1,353,212	2,391,120	3,744,332
1959	82,188	4,115,612	596,178	14,082,709	1,370,459	2,484,411	3,854,870
1960	89,254	4,612,957	495,325	11,775,948	1,362,937	2,953,980	4,316,917
1961	91,418	4,797,106	547,787	12,344,342	2,267,624	3,034,556	5,302,180

[1] Under the Cooperative Forest Management Act of August 25, 1950, and related legislation.

Forest Service. Data for 1939–48 in *Agricultural Statistics, 1962*, table 777.

Table 785.—Forest products cut on national forests: Volume and value of timber cut and value of all products, United States, 1949–61

Year beginning July 1	Total timber cut [1]		Value of miscellaneous forest products [2]	Total value including free-use timber	Year beginning July 1	Total timber cut [1]		Value of miscellaneous forest products [2]	Total value including free-use timber
	Volume	Value				Volume	Value		
	Million bd. ft.	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*		*Million bd. ft.*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	3,502	30,714	211	31,140	1956	6,978	115,567	312	116,098
1950	4,688	47,816	178	48,227	1957	6,421	94,188	346	94,762
1951	4,419	59,341	193	59,759	1958	8,341	113,896	366	114,579
1952	5,160	70,616	226	71,039	1959	9,367	[3] 156,424	454	157,094
1953	5,365	65,407	255	65,887	1960	8,381	[3] 124,452	477	125,170
1954	6,328	70,760	266	71,231	1961	9,032	[3] 128,905	522	129,654
1955	6,907	97,620	268	98,107					

[1] Commercial and cost sales and land exchange.
[2] Includes materials not measurable in board feet, such as Christmas trees, tanbark, turpentine, seedlings, Spanish moss, etc.
[3] Includes collections for forest restoration or improvement under the Knutson-Vanderberg Act, 1930.

Forest Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 778.

Table 786.—Timber products: Domestic production, net imports, and apparent consumption, United States, 1949–62

Year	Industrial roundwood [1]													Fuelwood [2]	Total domestic production	Total apparent consumption
	Saw logs			Veneer logs			Pulpwood			Other products [3]	Total					
	Domestic production	Net imports [4]	Apparent consumption [5 6]	Domestic production	Net imports [7]	Apparent consumption [5]	Domestic production	Net imports [8]	Apparent consumption [5 6]	Apparent consumption	Domestic production	Net imports	Apparent consumption [5]	Apparent consumption		
	Million cubic feet	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*
1949	5,000	140	5,345	320	(9)	320	1,275	790	2,120	745	7,340	935	8,535	2,820	10,160	11,355
1950	5,905	455	6,330	345	10	350	1,500	925	2,510	770	8,525	1,385	9,965	2,270	10,795	12,235
1951	5,780	235	5,895	395	15	410	1,830	955	2,690	730	8,730	1,205	9,720	2,230	10,960	11,950
1952	5,820	275	6,140	420	15	435	1,810	875	2,620	700	8,750	1,165	9,895	2,025	10,775	11,920
1953	5,710	330	5,915	475	25	500	1,895	870	2,785	660	8,740	1,225	9,860	1,950	10,690	11,810
1954	5,650	365	6,070	490	45	530	1,890	795	2,750	600	8,630	1,205	9,950	1,800	10,430	11,750
1955	5,785	430	6,230	575	60	640	2,155	820	3,015	690	9,205	1,310	10,575	1,725	10,930	12,300
1956	5,920	420	6,205	580	65	645	2,420	905	3,225	760	9,680	1,390	10,835	1,650	11,330	12,485
1957	5,100	335	5,680	555	75	625	2,305	800	3,070	730	8,690	1,210	10,105	1,575	10,265	11,680
1958	5,160	415	5,600	620	80	700	2,090	755	2,895	680	8,550	1,250	9,875	1,495	10,045	11,370
1959	5,745	515	6,180	755	115	870	2,285	815	3,155	760	9,545	1,445	10,965	1,500	11,045	12,465
1960	5,080	480	5,540	720	95	815	2,450	735	3,130	715	8,965	1,310	10,200	1,500	10,465	11,700
1961 [10]	4,915	545	5,525	800	100	900	2,435	715	3,210	680	8,830	1,360	10,315	1,425	10,255	11,740
1962 [10]	5,080	640	5,780	865	150	1,015	2,665	680	3,320	720	9,330	1,470	10,835	1,350	10,680	12,185

[1] Includes all products, except fuelwood, commonly cut from round sections of trees.
[2] Includes small quantities of imported fuelwood.
[3] Includes cooperage logs, poles and piling, fence posts, hewn ties, round mine timbers, box bolts, excelsior bolts, chemical wood, shingle bolts, and a miscellaneous assortment of similar items.
[4] Net imports of lumber converted to cubic feet roundwood. Small quantities of imported saw logs (roundwood form) are included under domestic production.
[5] Columns may not add to total because of rounding.
[6] Includes changes in stocks.
[7] Net imports of veneer logs represent the equivalent net imports of veneer and plywood converted to board feet long scale, and then to cubic feet roundwood. The small volume of veneer logs imported (roundwood form) are included under domestic production.
[8] Includes net pulpwood imports (in roundwood form) and the pulpwood equivalent of the net woodpulp and paper and paperboard imports.
[9] Less than 2.5 million cubic feet.
[10] Preliminary.

Forest Service. Data for 1944–48 in *Agricultural Statistics, 1962*, table 779.

Table 787.—Timber prices: Prices of stumpage, and lumber, selected species, 1953–62

Year	Stumpage prices				Douglas-fir [4] lumber prices (wholesale)
	Douglas-fir [1]	Southern pine [2]	Sugar pine [3]	Ponderosa pine [3]	
	Dollars per 1,000 bd. ft.	*Dollars per 1,000 bd. ft.*	*Dollars per 1,000 bd. ft.*	*Dollars per 1,000 bd. ft.*	*Dollars per 1,000 bd. ft.*
1953	20.20	34.20	30.20	25.90	73.10
1954	16.20	29.70	31.20	27.20	72.20
1955	28.90	32.00	30.00	26.10	80.90
1956	37.70	37.40	34.90	27.20	81.20
1957	26.20	31.50	30.00	24.20	71.80
1958	21.80	31.10	23.50	19.10	69.40
1959	36.80	35.20	26.70	20.60	78.90
1960	32.00	34.50	29.00	19.10	75.00
1961	27.60	26.80	18.40	12.10	71.30
1962	24.80	26.00	20.00	16.10	73.30

[1] 1953–56, national forest and Bureau of Land Management sales Douglas-fir only in western Washington and western Oregon; 1957–62 national forest sales; Douglas-fir only in western Washington and western Oregon.
[2] 1953–62 national forest timber sales pine only.
[3] National forest timber sales, California.
[4] West Coast Lumberman's Association. Average realization on lumber shipments f.o.b. mill.

Forest Service. All U.S. Forest Service national forest prices in this table are the bid prices for timber sold on a Scribner Decimal C log rule basis, including Knutsen-Vandenberg Act deposits for stand improvement but excluding cooperative deposits and slash-disposal payments.
Data for 1939–52 in *Agricultural Statistics, 1962*, table 780.

Table 788.—Timber products: Wholesale price indexes, of selected products, 1949–62

[*1957–59=100*]

Year	Lumber	Plywood [1]	Woodpulp	Paper	Paperboard	Year	Lumber	Plywood [1]	Woodpulp	Paper	Paperboard
1949	80.5	106.7	80.6	72.9	72.6	1956	104.6	106.9	97.8	96.4	99.0
1950	93.9	122.9	79.4	74.7	77.1	1957	98.5	97.3	98.7	99.6	100.1
1951	101.6	128.7	95.0	83.6	96.8	1958	97.0	98.3	100.7	99.8	100.0
1952	99.0	117.6	92.6	87.0	93.6	1959	104.5	104.5	100.7	100.6	99.9
1953	98.1	117.5	90.6	88.1	91.3	1960	99.8	90.6	100.2	102.0	99.4
1954	96.4	113.0	91.1	88.9	91.4	1961 [2]	94.7	87.6	95.0	102.2	92.5
1955	102.4	116.4	93.8	91.1	93.3	1962 [2]	96.5	84.1	93.2	102.6	93.2

[1] Softwood plywood, interior grade A-D.
[2] Preliminary.

Forest Service. Compiled from reports of the Bureau of Labor Statistics, U.S. Department of Labor. Data for 1939–48 in *Agricultural Statistics, 1962*, table 781.

Table 789.—Livestock on national forests: Number permitted to graze, and grazing receipts, United States, 1949–62

Year	Permitted to graze		Receipts from grazing year beginning July 1	Year	Permitted to graze		Receipts from grazing year beginning July 1
	Cattle, horses and swine	Sheep and goats			Cattle, horses and swine	Sheep and goats	
	Number	*Number*	*Dollars*		*Number*	*Number*	*Dollars*
1949	1,193,980	3,097,509	3,385,004	1956	1,135,504	2,738,711	2,682,854
1950	1,127,960	3,012,642	4,165,574	1957	1,108,717	2,623,106	3,014,121
1951	1,136,861	3,018,165	5,022,654	1958	1,114,381	2,608,780	3,751,910
1952	1,141,406	3,006,284	4,415,862	1959	1,116,995	2,565,381	[1] 4,507,246
1953	1,156,748	2,968,560	3,107,172	1960	[2] 1,307,333	[2] 2,574,347	[1] 3,899,417
1954	1,147,577	2,918,355	2,953,257	1961	[2] 1,293,113	[2] 2,491,259	[1] 3,805,992
1955	1,147,747	2,829,762	2,906,335	1962	[2] 1,307,256	[2] 2,366,858	----------

[1] Includes $842,681, $630,460 and $609,864 in 1959, 1960 and 1961 respectively in receipts from national grasslands and land utilization project lands.
[2] Includes animals permitted to graze on national grasslands and land utilization project lands.

Forest Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 782.

Table 790.—Livestock on all Forest Service lands: Number permitted to graze in 1962, and grazing receipts for the year beginning July 1, 1961, by States and Puerto Rico

State or other area	Permitted to graze, 1962		Receipts from grazing, year beginning July 1, 1961 [1]	State or other area	Permitted to graze, 1962		Receipts from grazing, year beginning July 1, 1961 [1]
	Cattle, horses, and swine	Sheep and goats			Cattle, horses, and swine	Sheep and goats	
	Number	*Number*	*Dollars*		*Number*	*Number*	*Dollars*
Alabama	546	0	2,216.68	North Carolina	42	0	0.02
Alaska	77	10	[2]	North Dakota	59,614	3,570	
Arizona	147,981	65,142	495,025.12	Ohio	9	0	[3]
Arkansas	1,651	0	5,339.91	Oklahoma	3,203	0	225.43
California	105,512	86,645	227,767.57	Oregon	81,090	103,510	[4] 221,260.29
Colorado	169,135	490,481	451,387.00	South Carolina	320	0	290.50
Florida	1,278	0	1,262.40	South Dakota	60,596	19,108	36,502.41
Georgia	705	0	215.15	Tennessee	83	0	35.48
Idaho	119,462	499,716	334,123.10	Texas	9,894	0	4,197.63
Illinois	77	0	159.85	Utah	101,587	407,374	302,379.80
Indiana	6	0	[3]	Vermont	47	0	[3]
Iowa	169	32	[3]	Virginia	76	40	63.59
Kansas	3,508	0		Washington	26,239	21,185	51,662.75
Kentucky			.01	West Virginia	580	273	1,658.14
Louisiana	1,434	0	1,658.40	Wisconsin	189	0	[3]
Michigan	282	0	[3]	Wyoming	123,950	354,323	293,838.97
Minnesota	127	18	[3]	Puerto Rico			12.48
Mississippi	1,170	0	1,204.83				
Missouri	2,859	0	3,559.86	National forests	1,141,123	2,320,178	3,196,127.71
Montana	118,235	146,074	304,824.73	National grasslands and L. U. project lands	166,133	46,680	609,864.28
Nebraska	18,382	2,540	64,935.92				
Nevada	54,903	109,892	130,189.46				
New Mexico	90,813	56,824	260,130.23				
New York	1,425	101		Total	1,307,256	2,366,858	3,805,991.99

[1] State receipts do not include receipts from national grasslands and land utilization projects lands.
[2] Free permits.
[3] Receipts credited to activity other than grazing.
[4] Includes $705.97 in receipts from Oregon and California Railroad Grant Lands.

Forest Service.

Table 791.—National forests: Receipts, United States and Puerto Rico, 1949–61

Year beginning July 1—	From the use of timber [1]	From the use of grazing	From special land uses, water power, etc.	Total [1]	Year beginning July 1—	From the use of timber [1]	From the use of grazing	From special land uses, water power, etc.	Total [1]
	Dollars	*Dollars*	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*	*Dollars*
1949	30,269,201	3,385,004	830,393	34,484,598	1956	106,872,692	2,682,854	2,033,454	111,589,000
1950	52,511,512	4,165,574	883,203	57,560,289	1957	85,898,497	3,014,122	2,257,279	91,169,898
1951	65,406,534	5,022,654	974,558	71,403,746	1958	115,193,940	3,751,910	2,588,652	121,534,502
1952	69,888,690	4,415,862	1,064,482	75,369,034	1959	139,903,416	3,664,564	2,780,245	146,348,225
1953	62,801,947	3,107,172	1,310,860	67,219,979	1960	98,424,572	3,268,957	2,728,318	104,421,847
1954	75,043,577	2,953,257	1,524,046	79,520,880	1961	106,158,478	3,196,128	3,306,433	112,661,039
1955	110,127,071	2,906,335	1,759,693	114,793,099					

[1] Includes receipts from Oregon and California Railroad Grant Lands, and from Tongass Indian lands.

Forest Service. Data for 1929–48 in *Agricultural Statistics, 1962*, table 784.

Table 792.—National forest: Payments to States and Puerto Rico from receipts from timber sales, grazing fees, and miscellaneous uses, years beginning July 1, 1960–62 [1]

State or other area	1960	1961	1962	State or other area	1960	1961	1962
	Dollars	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*
Alabama	330,276	181,610	214,193	New Hampshire	67,710	43,120	73,490
Alaska	[2] 198,131	[3] 212,432	[4] 171,592	New Mexico	330,598	146,185	132,378
Arizona	561,434	402,250	329,540	North Carolina	227,575	132,651	143,163
Arkansas	924,415	870,485	712,392	North Dakota	27	51	48
California	5,800,895	2,693,001	3,140,688	Ohio	9,289	8,189	5,851
Colorado	391,965	277,913	194,999	Oklahoma	103,808	118,473	97,012
Florida	269,972	215,016	236,983	Oregon	12,629,207	10,224,467	12,092,170
Georgia	163,702	197,619	258,450	Pennsylvania	147,245	128,250	192,483
Idaho	1,907,148	1,121,453	1,063,435	South Carolina	417,197	494,076	502,469
Illinois	18,529	5,077	14,923	South Dakota	100,101	63,527	39,841
Indiana	3,790	10,633	6,167	Tennessee	30,424	83,009	91,193
Iowa	214	166	147	Texas	636,548	471,827	317,921
Kentucky	76,885	68,770	70,615	Utah	189,981	141,458	120,280
Louisiana	277,855	370,834	207,874	Vermont	37,176	45,714	69,622
Maine	4,733	3,116	5,787	Virginia	69,946	57,388	60,983
Michigan	202,631	188,865	145,650	Washington	6,488,711	4,309,990	4,366,747
Minnesota	165,088	137,013	129,384	West Virginia	175,792	97,609	109,504
Mississippi	727,999	684,316	716,932	Wisconsin	81,772	78,201	91,884
Missouri	48,881	46,079	62,791	Wyoming	222,609	155,072	118,098
Montana	1,291,824	511,427	865,119	Puerto Rico	1,875	2,091	2,174
Nebraska	14,992	15,854	19,455				
Nevada	59,665	41,071	40,713	Total	35,408,615	25,056,348	27,235,140

[1] Payments under the Acts of May 23, 1908 (as amended) and July 24, 1956, are 25 percent of total receipts remaining after deducting (a) payments to Arizona and New Mexico on account school-section lands administered by Forest Service, (b) appropriations of receipts under laws authorizing such appropriations for acquisition of lands in specified national forests or portions thereof; and (c) receipts from an area of the Superior National Forest, Minnesota, on account of which the State (for the counties) is paid ¾ percent of the appraised valuation in lieu of 25 percent of the receipts.

[2] Includes $186,940 representing 25% of Tongass (Alaska) Suspense Account receipts in year beginning July 1, 1959.

[3] Includes $199,142 representing 25% of Tongass (Alaska) Suspense Account receipts in year beginning July 1, 1960.

[4] Includes $158,465 representing 25% of Tongass (Alaska) Suspense Account receipts in year beginning July 1, 1961.

Forest Service.

Table 793.—National forests: Visits for utilization of recreation resources, and man-days use, by States and Puerto Rico, 1962

State or other area	Total visits	Total man-days	State or other area	Total visits	Total man-days
	Number	*Number*		*Number*	*Number*
Alabama	293,600	212,400	New Hampshire	3,224,300	2,438,600
Alaska	1,010,900	838,200	New Mexico	3,891,400	3,577,100
Arizona	6,299,800	6,440,100	North Carolina	3,688,800	2,250,000
Arkansas	2,033,400	1,938,300	North Dakota	60,100	48,300
California	16,429,000	25,124,500	Ohio	137,200	125,300
Colorado	12,320,000	13,087,800	Oklahoma	133,600	91,600
Florida	1,741,900	1,970,500	Oregon	8,095,500	8,813,800
Georgia	1,708,800	1,028,800	Pennsylvania	1,463,100	1,277,900
Idaho	4,113,400	5,378,100	South Carolina	659,100	294,900
Illinois	328,400	175,900	South Dakota	3,259,600	3,349,300
Indiana	138,500	67,600	Tennessee	2,333,400	1,918,000
Kansas	9,000	3,000	Texas	769,000	542,300
Kentucky	619,500	307,200	Utah	8,226,100	8,037,700
Louisiana	480,700	278,300	Vermont	732,400	584,700
Maine	43,500	31,300	Virginia	3,125,900	4,297,100
Michigan	4,142,100	3,691,000	Washington	4,185,800	5,347,000
Minnesota	1,631,800	2,288,600	West Virginia	1,182,900	1,481,800
Mississippi	670,800	388,600	Wisconsin	677,200	739,600
Missouri	1,234,200	829,500	Wyoming	3,910,100	3,687,000
Montana	6,478,400	5,215,300	Puerto Rico	287,000	182,600
Nebraska	226,000	111,900			
Nevada	766,000	896,300	Total	112,762,200	119,387,800

Forest Service.

Table 794.—Hunting and fishing in national forests: Hunter and fisherman visits, and number and kill of big game animals, United States, 1946–61 [1]

Year	User visits		Big game [2]		Big game killed by hunters	
	Fishermen	Hunters	Deer	Others [3]	Deer	Others [3]
	Number	*Number*	*Number*	*Number*	*Number*	*Number*
1946	2,921,122	1,295,250	2,033,000	327,000	222,000	43,000
1947	3,446,250	1,497,876	2,069,000	333,000	233,000	42,000
1948	3,575,229	1,799,594	2,120,000	350,000	270,000	48,000
1949	4,830,517	2,330,300	2,130,000	360,000	304,000	52,000
1950	4,885,321	2,284,643	2,230,000	390,000	305,000	53,000
1951	5,099,025	2,656,192	2,420,000	390,000	354,000	62,000
1952	5,931,056	2,984,928	2,370,000	400,000	363,000	45,000
1953	6,803,467	3,161,549	2,590,000	420,000	400,000	52,000
1954	7,403,665	3,687,710	2,740,000	430,000	426,000	53,000
1955	8,278,348	4,064,062	2,870,000	440,000	454,000	64,000
1956	9,570,000	4,350,000	2,950,000	460,000	477,000	64,000
1957	10,890,000	4,830,000	3,030,000	470,000	504,000	58,000
1958	12,245,000	5,590,000	3,200,000	480,000	527,000	62,000
1959	13,293,000	6,838,000	3,456,000	483,000	587,000	72,000
1960	14,535,000	7,591,000	3,620,000	540,000	602,000	80,000
1961	15,986,000	8,535,000	3,840,000	561,000	615,000	88,000

[1] Includes Alaska.
[2] Inventory numbers. 1946–48 as of Dec.; 1949–61 as of April 30.
[3] Includes antelope, bear, moose, mountain goat, bighorn, peccary, and wild boar.

Forest Service.

Table 795.—Lumber: Production, United States, 1949–61

Year	Total	Softwoods	Hardwoods	Year	Total	Softwoods	Hardwoods
	Million bd. ft.	*Million bd. ft.*	*Million bd. ft.*		*Million bd. ft.*	*Million bd. ft.*	*Million bd. ft.*
1949	32,176	26,472	5,704	1956	38,199	30,231	7,968
1950	38,007	30,633	7,374	1957	32,901	27,100	5,801
1951	37,204	29,493	7,711	1958	33,385	27,379	6,006
1952	37,462	30,234	7,228	1959	37,166	30,509	6,657
1953	36,742	29,562	7,180	1960	32,926	26,672	6,254
1954	36,356	29,282	7,074	1961	31,843	25,883	5,960
1955	37,380	29,815	7,565				

Forest Service. Reports of the U.S. Department of Commerce. Data for 1929–48 in *Agricultural Statistics, 1962*, table 788.

Table 796.—Pulpwood consumption, woodpulp production, and paper and board production and consumption, United States, 1949–62

Year	Pulpwood consumption (1)	Woodpulp production	Paper and board		
			Production	Estimated total consumption or new supply [2]	Per capita consumption
	1,000 cords [3]	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Pounds*
1949	19,945	12,207	20,315	24,694	331.0
1950	23,627	14,849	24,375	29,011	382.5
1951	26,522	16,524	26,047	30,565	395.9
1952	26,461	16,473	24,418	29,022	369.7
1953	28,141	17,537	26,605	31,361	393.0
1954	29,679	18,256	26,876	31,377	386.4
1955	33,356	20,740	30,178	34,716	420.0
1956	35,749	22,131	31,441	36,495	433.9
1957	35,746	21,800	30,666	35,255	411.9
1958	35,248	21,796	30,823	35,106	403.3
1959	38,691	24,383	34,015	38,705	436.6
1960	40,485	25,316	34,444	39,132	433.1
1961	42,191	26,523	35,585	40,094	436.5
1962 [4]	43,990	27,829	37,580	42,207	452.4

[1] Includes changes in stocks.
[2] Production, plus imports and minus exports, changes in inventories not taken into account.
[3] 128 cubic feet.
[4] Preliminary.

Forest Service. Reports of the U.S. Department of Commerce. Data for 1929–48 in *Agricultural Statistics, 1962*, table 789.

Table 797.—Turpentine: Supply and distribution, United States, 1949–62

Crop year beginning April 1	SUPPLY												
	Stocks, April 1			Production						Imports for consumption [1]	Total supply		
					Wood								
	Gum	Wood	Total	Gum	Steam distilled	Sulfate	Destructively distilled	Total wood	Total	Gum	Gum	Wood	Total
	Barrels [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]
1949	127,130	102,560	229,690	323,010	199,630	147,500	3,150	350,280	673,290	14,170	464,310	452,840	917,150
1950	124,660	81,300	205,960	271,880	237,080	194,180	5,410	436,670	708,550	16,771	413,311	517,970	931,281
1951	35,600	93,160	128,760	246,460	229,590	203,430	4,480	437,500	683,960	19,092	301,152	530,660	831,812
1952	59,330	135,120	194,450	217,360	175,090	169,560	2,930	347,580	564,940	19,636	296,326	482,700	779,026
1953	80,200	148,950	229,150	177,680	193,090	164,220	2,860	360,170	537,850	22,830	280,710	509,120	789,830
1954	89,330	107,580	196,910	175,940	207,700	231,750	2,410	441,860	617,800	15,360	280,630	549,440	830,070
1955	84,440	91,670	176,110	149,000	201,270	302,970	2,300	506,540	655,540	18,440	251,880	598,210	850,090
1956	72,170	99,510	171,680	143,830	194,750	305,310	1,040	501,100	644,930	23,270	239,270	600,610	839,880
1957	45,130	109,480	154,610	129,080	185,980	311,760	----------	497,740	626,820	14,370	188,580	607,220	795,800
1958	42,880	108,220	151,100	120,300	172,600	315,340	----------	487,940	608,240	22,150	185,330	596,160	781,490
1959	33,330	100,570	133,900	107,400	175,950	353,400	----------	529,350	636,750	15,440	156,170	629,920	786,090
1960	32,950	162,530	195,480	118,950	162,880	322,940	----------	485,820	604,770	15,570	167,470	648,350	815,820
1961	52,120	159,180	211,300	152,810	151,470	332,830	----------	484,300	637,110	15,220	220,150	643,480	863,630
1962	65,070	170,420	235,490	152,100	152,610	348,350	----------	500,960	653,060	12,910	230,080	671,380	901,460

Crop year beginning April 1	DISTRIBUTION														
	Exports [1]			Stocks, March 31			Domestic disappearance [3]			Reported industrial consumption			Consumption not accounted for [4]		
	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total
	Barrels [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]	*Barrels* [2]
1949	99,270	56,284	155,554	124,660	81,300	205,960	240,380	315,256	555,636	11,991	100,451	112,442	228,389	214,805	443,194
1950	137,771	70,693	208,464	35,600	93,160	128,760	239,940	354,117	594,057	11,610	141,226	152,836	228,330	212,891	441,221
1951	67,251	43,254	110,505	59,330	135,120	194,450	174,571	352,286	526,857	12,564	217,210	229,774	162,007	135,076	297,083
1952	43,042	39,115	82,157	80,200	148,950	229,150	173,084	294,635	467,719	10,394	173,920	184,314	162,690	120,715	283,405
1953	34,880	53,070	87,950	89,330	107,580	196,910	156,500	348,470	504,970	8,820	196,720	205,540	147,680	151,750	299,430
1954	50,240	65,620	115,860	84,440	91,670	176,110	145,950	392,150	538,100	6,660	225,700	232,360	139,290	166,450	305,740
1955	45,850	56,130	101,980	72,170	99,510	171,680	133,860	442,570	576,430	7,150	327,910	335,060	126,710	114,660	241,370
1956	64,700	60,450	125,150	45,130	109,480	154,610	129,440	430,680	560,120	5,960	324,930	330,890	123,480	105,750	229,230
1957	32,170	47,290	79,460	42,880	108,220	151,100	113,530	451,710	565,240	3,270	384,390	387,660	110,260	67,320	177,580
1958	30,100	42,410	72,510	33,330	100,570	133,900	121,900	453,180	575,080	3,300	412,600	415,900	118,600	40,580	159,180
1959	28,970	32,910	61,880	32,950	162,530	195,480	94,250	434,480	528,730	2,960	410,960	413,920	91,290	23,520	114,810
1960	23,200	58,550	81,750	52,120	159,180	211,300	92,150	430,620	522,770	3,530	373,240	376,770	88,620	57,380	146,000
1961	47,120	35,090	82,210	65,070	170,420	235,490	107,960	437,970	545,930	3,190	366,200	369,390	104,770	71,770	176,540
1962	58,320	42,050	100,370	68,980	145,710	214,690	102,780	483,620	586,400	3,570	403,770	407,340	99,210	79,850	179,060

[1] Reports of the U.S. Department of Commerce.
[2] Barrels of 50 gallons.
[3] Total supply less exports and March 31 stocks.
[4] Chiefly unreported retail sales.

Statistical Reporting Service. Data for 1932–48 in *Agricultural Statistics, 1962*, table 790.

Table 798.—Rosin: Supply and distribution, United States, 1949–62

Crop year beginning April 1	SUPPLY									
	Stocks, April 1			Production			Imports [1]	Total supply		
	Gum	Wood	Total	Gum	Wood	Total	Gum	Gum	Wood	Total
	1,000 drums [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]
1949	477	141	618	925	1,099	2,024	4	1,406	1,240	2,646
1950	802	92	894	798	1,339	2,137	4	1,604	1,431	3,035
1951	459	100	559	716	1,333	2,049	2	1,177	1,433	2,610
1952	492	231	723	638	1,083	1,721	3	1,133	1,314	2,447
1953	682	178	860	532	1,213	1,745	1	1,215	1,391	2,606
1954	735	93	828	528	1,342	1,870	(3)	1,263	1,435	2,698
1955	709	90	799	453	1,369	1,822	1	1,163	1,459	2,622
1956	604	113	717	445	1,324	1,769	1	1,050	1,437	2,487
1957	566	120	686	400	1,465	1,865	(3)	966	1,585	2,551
1958	559	109	668	369	1,488	1,857	1	929	1,597	2,526
1959	549	92	641	334	1,582	1,916	2	885	1,674	2,559
1960	172	79	251	370	1,640	2,010	(3)	542	1,719	2,261
1961	123	188	311	474	1,577	2,051	[4] 3	597	1,765	[4] 2,365
1962	179	281	460	493	1,571	2,064	[4] 9	672	1,852	[4] 2,533

Crop year beginning April 1	DISTRIBUTION														
	Exports [5]			Stocks, March 31			Domestic disappearance [6]			Reported industrial consumption			Consumption not accounted for [7]		
	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total
	1,000 drums [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]	*1,000 drums* [2]
1949	257	305	562	802	92	894	347	843	1,190	317	850	1,167	30	−7	23
1950	595	346	941	459	100	559	550	985	1,535	484	1,020	1,504	66	−35	31
1951	293	279	572	492	231	723	392	923	1,315	370	952	1,322	22	−29	−7
1952	139	218	357	682	178	860	312	918	1,230	302	926	1,228	10	−8	2
1953	132	384	516	735	93	828	348	914	1,262	310	942	1,252	38	−28	10
1954	209	458	667	709	90	799	345	887	1,232	313	943	1,256	32	−56	−24
1955	151	401	552	604	113	717	407	946	1,353	370	1,012	1,382	37	−66	−29
1956	136	468	604	566	94	660	348	875	1,223	295	992	1,287	53	−117	−64
1957	123	421	544	559	109	668	284	1,055	1,339	253	1,099	1,352	31	−44	−13
1958	102	407	509	549	92	641	278	1,098	1,376	257	1,145	1,402	21	−47	−26
1959	306	476	782	172	79	251	407	1,119	1,526	370	1,204	1,574	37	−85	−48
1960	157	471	628	123	188	311	262	1,060	1,322	258	1,151	1,409	4	−91	−87
1961	153	390	543	179	281	460	265	1,094	[4] 1,362	231	1,212	1,443	34	−118	[4] −81
1962	91	428	519	356	333	689	225	1,091	[4] 1,325	208	1,217	1,425	17	−126	[4] −100

[1] Rosin, not for violins; imports for consumption, as reported by the U.S. Department of Commerce.
[2] Drums of 520 pounds net weight.
[3] Less than 500 drums.
[4] The breakdown between gum and wood rosin imports not available.
[5] Reports of the U.S. Department of Commerce.
[6] Total supply less exports and March 31 stocks.
[7] Due partly to unreported industrial consumption and partly to failure of some consumers to distinguish in their reports between gum rosin, wood rosin, and modified or derived rosin.

Statistical Reporting Service. Data for 1932–48 in *Agricultural Statistics, 1962*, table 791.

Table 799.—Turpentine and rosin: Reported industrial consumption, United States, average 1956–60, annual 1961 and 1962

Industry	Turpentine, crop year beginning April 1			Rosin,[1] crop year beginning April 1		
	Average 1956–60	1961	1962	Average 1956–60	1961	1962
	Barrels [2]	*Barrels* [2]	*Barrels* [2]	*Drums* [3]	*Drums* [3]	*Drums* [3]
Adhesives	63	(4)	(4)	20,190	(4)	(4)
Chemicals	375,840	362,856	400,760	494,101	519,846	531,860
Ester gum and synthetic resins	0	0	0	221,072	220,737	214,990
Foundries and foundry supplies	75	(4)	(4)	150	(4)	(4)
Insecticides and disinfectants	8	(4)	(4)	1,180	(4)	(4)
Oils and greases	170	(4)	(4)	10,821	(4)	(4)
Paint, varnish and lacquer	5,537	3,624	3,470	54,539	42,357	40,780
Paper and paper size	0	0	0	503,003	507,610	491,530
Printing ink	60	(4)	(4)	9,412	(4)	(4)
Rubber	461	680	780	67,378	89,479	94,780
Shoe polish and shoe material	1,832	(4)	(4)	1,683	(4)	(4)
Soap	0	(4)	(4)	9,971	(4)	(4)
Other industries	980	2,230	2,330	11,265	63,001	51,080
Total	385,028	369,390	407,340	1,404,764	1,443,030	1,425,020

[1] Includes "B wood resin" produced in refining FF wood rosin to paler grades.
[2] Barrels of 50 gallons.
[3] Drums of 520 pounds net weight.
[4] Included in other industries.

Statistical Reporting Service.

Table 800.—Gum naval stores: Market prices and value, 1953–62

Crop year beginning April 1	Average price per standard barrel received by producers for commercial crude gum delivered at central stills	Weighted average market price [1]			Market value of production		
		Turpentine per gallon	Rosin—per 100 pounds, net	Per unit [2]	Turpentine	Rosin	Turpentine and rosin
	Dollars	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1953	24.60	0.516	7.72	133.88	4,584	21,218	25,802
1954	25.00	.519	7.91	136.69	4,566	21,580	26,146
1955	27.70	.556	8.45	146.10	4,142	19,789	23,931
1956	26.60	.555	8.37	144.93	3,991	19,239	23,230
1957	24.90	.543	7.90	137.75	3,505	16,334	19,839
1958	24.50	.513	8.33	142.27	3,086	15,906	18,992
1959	28.00	.534	9.59	160.96	2,868	16,565	19,433
1960	40.40	.479	14.52	227.23	2,849	27,787	30.636
1961	33.10	.247	11.95	179.65	1,887	29,315	31,202
1962	28.90	.201	11.05	164.75	1,529	28,158	29,687

[1] Computed from data compiled by the Market News Service in Savannah, Ga.
[2] Unit: 50 gallons of turpentine plus 1,400 pounds of rosin.

Statistical Reporting Service. Data for 1939–52 in *Agricultural Statistics, 1962*, table 793.

CHAPTER X

CONSUMPTION AND FAMILY LIVING

The statistics in this chapter deal with the consumption of food by both rural and urban people, retail price levels, and other aspects of family living of farm people. Data presented here on quantities of food available for consumption are based on material presented in the earlier commodity chapters, but they are shown here at the retail level, a form that is more useful for an analysis of the demand situation faced by the producer. Data on quantities of farm-produced food consumed directly by farm households are presented in the commodity chapters. Its value and the rental value of the farm home are given in the section on farm income, table 687.

Two new tables have been included in this chapter: Suggested weekly food quantities at three cost levels; and food cost at home at three cost levels.

Two tables have been dropped: Practices in food preparation and consumption; and the table on consumption per farm and cost for electric energy.

Table 801.—Population: Number of people eating from civilian food supplies, Jan. 1 and July 1, 1949–63

Year	Jan. 1	July 1	Year	Jan. 1	July 1
	Millions	*Millions*		*Millions*	*Millions*
1949	146.4	147.6	1957	167.0	168.4
1950	149.0	150.2	1958	170.1	171.4
1951	150.7	151.1	1959	173.1	174.5
1952	152.3	153.4	1960 [1]	176.9	178.1
1953	154.9	156.0	1961	179.8	181.2
1954	157.7	159.1	1962	182.3	183.7
1955	160.7	162.3	1963	185.3	----
1956	163.9	165.3			

[1] Includes Alaska and Hawaii beginning 1960. Totals excluding Alaska and Hawaii are: Jan. 1960, 176.1; July 1960, 177.4; Jan. 1961, 179.0; July 1961, 180.4; Jan. 1962, 181.6; July 1962, 182.9; Jan. 1963, 184.5.

Economic Research Service. Estimates based on published and unpublished records of the U.S. Department of Commerce. Data for 1910–48 in *Agricultural Statistics, 1962,* table 794.

Table 802.—Farm operator level-of-living: Indexes, by States, 1950 and 1959 [1]

State and division	1950	1959	State and division	1950	1959
Maine	63	99	Georgia	31	82
New Hampshire	72	104	Florida	47	102
Vermont	72	110			
Massachusetts	79	111	South Atlantic	38	81
Rhode Island	79	112			
Connecticut	88	124	Kentucky	39	72
			Tennessee	31	71
New England	73	108	Alabama	22	65
			Mississippi	21	62
New York	80	116			
New Jersey	86	123	East South Central	30	68
Pennsylvania	70	110			
			Arkansas	25	64
Middle Atlantic	76	114	Louisiana	35	90
			Oklahoma	51	91
Ohio	75	112	Texas	59	103
Indiana	77	117			
Illinois	85	125	West South Central	47	91
Michigan	68	106			
Wisconsin	77	111	Montana	71	126
			Idaho	76	122
East North Central	77	115	Wyoming	74	126
			Colorado	78	124
Minnesota	79	113	New Mexico	53	100
Iowa	91	128	Arizona	85	167
Missouri	55	93	Utah	65	112
North Dakota	71	113	Nevada	79	135
South Dakota	76	113			
Nebraska	82	123	Mountain	71	122
Kansas	80	117			
			Washington	80	121
West North Central	76	114	Oregon	74	119
			California	93	147
Delaware	80	122	Alaska	30	100
Maryland	71	113			
Virginia	42	80	Pacific	83	131
West Virginia	35	68			
North Carolina	32	74	United States [2]	59	100
South Carolina	33	74			

[1] These indexes are based on the following data from the 1950 and 1959 Censuses of Agriculture: (1) Average value of sales per farm; (2) average value of land and buildings per farm; (3) percentage of farms with telephones; (4) percentage of farms with home freezers; and (5) percentage of farms with automobiles. The index for a given area is the unweighted average of the indexes for all counties or combinations of counties in that area. The indexes are not comparable to those previously published. U.S. county average in 1959=100.

[2] Excludes Hawaii.

Economic Research Service.

Table 803.—Food consumption: Index numbers of per capita consumption, by major food groups, United States, 1949–62 [1]

[1947–49=100]

Year	Meat, poultry, fish [2]	Eggs	Dairy products		Fats and oils [2]		Fruits					
			Including butter	Excluding butter	Including butter	Excluding butter	Fresh	Canned	Canned juice	Frozen	Dried	Total
1949	99	100	98	98	101	102	96	104	97	116	106	99
1950	101	102	98	98	108	111	85	116	89	149	106	94
1951	98	104	97	98	98	102	88	103	96	175	97	95
1952	102	104	97	99	101	113	85	110	92	249	101	98
1953	107	101	96	98	101	114	84	112	91	273	93	98
1954	108	100	97	99	106	119	80	111	87	286	99	96
1955	110	99	98	100	106	119	77	119	91	332	91	97
1956	115	98	98	101	106	121	76	115	93	335	91	97
1957	112	96	97	99	104	119	75	119	94	347	94	97
1958	110	95	95	97	105	122	76	120	96	299	77	95
1959	115	94	94	97	107	127	78	117	88	343	84	98
1960	115	90	93	97	106	127	73	122	100	355	81	97
1961	117	87	91	94	105	127	69	125	94	344	82	94
1962 [3]	118	87	91	94	108	133	66	124	94	371	75	92

Year	Vegetables				Potatoes and sweet-potatoes	Beans, peas, nuts	Flour and cereal products	Sugar and sirup	Coffee, tea, and cocoa	All food
	Fresh	Canned	Other processed products [4]	Total						
1949	96	100	104	97	96	100	99	100	103	99
1950	92	107	111	98	93	110	98	111	92	100
1951	90	108	120	97	93	100	101	103	94	98
1952	88	109	136	98	84	99	99	107	94	100
1953	85	112	141	97	88	96	97	106	96	101
1954	84	108	148	96	88	94	95	109	85	101
1955	83	113	157	98	88	91	90	109	86	102
1956	83	115	166	99	84	97	91	111	88	104
1957	81	114	170	98	86	94	90	109	89	102
1958	79	117	184	99	81	93	92	110	89	101
1959	78	117	196	100	83	98	90	110	90	103
1960	81	117	207	104	82	95	90	110	89	103
1961	81	119	212	104	82	99	89	110	89	103
1962 [3]	80	122	218	105	83	96	88	111	93	103

[1] Derived from data on per capita consumption of individual foods, using estimates of retail weights multiplied by average retail prices in 1947–49. Data prior to 1958 subject to revision resulting from 1959 census of Agriculture.
[2] Fat cuts of pork are in the "meats, poultry, fish" group.
[3] Preliminary.
[4] Includes frozen vegetables, canned soups, and canned baby foods.

Economic Research Service. Data for 1919–48 in *Agricultural Statistics, 1962*, table 796.

Table 804.—Approximate consumption of food per capita, retail-weight equivalent, by major food groups: Total in pounds and in comparison with 1947–49 average, 1949–62 [1]

Year	Dairy products, exluding butter		Eggs (4)	Meat, fish, and poultry (5)	Fats and oils, including fat cuts and butter (6)	Dry beans and peas, nuts, soya products (7)	Potatoes and sweetpotatoes (8)	Citrus fruit and tomatoes (8)	Leafy, green and yellow vegetables (8)	Other vegetables and fruit (8)	Flour and cereal products (9)	Sugars and sirups (10)	Coffee, tea, and cocoa (11)	Total	
	Milk equivalent (2)	Product weight (3)												Quantity	Index 1947–49=100
	Qt.	*Lb.*	*No.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	
1949	234	393	372	154	65	17	119	109	94	223	169	108	19	1,517	98
1950	235	391	377	156	68	19	114	101	93	214	167	113	18	1,502	97
1951	233	393	380	151	65	18	117	109	90	214	165	106	18	1,495	97
1952	238	395	378	158	68	17	106	109	88	213	162	108	18	1,491	96
1953	234	392	368	168	65	16	111	110	87	214	158	107	18	1,494	97
1954	240	394	365	170	66	16	111	109	86	210	155	105	16	1,485	96
1955	243	398	360	173	68	16	113	112	84	206	152	106	16	1,491	96
1956	244	404	358	179	67	17	106	109	86	207	150	107	17	1,496	97
1957	242	399	351	174	65	16	111	110	84	204	148	103	17	1,477	96
1958	242	393	343	171	66	16	106	100	84	210	150	106	17	1,464	95
1959	243	389	341	178	69	17	107	103	82	208	148	107	17	1,470	95
1960	241	384	324	179	67	18	108	107	84	209	146	108	17	1,469	95
1961 [12]	238	377	316	183	66	19	109	103	83	206	146	108	17	1,458	94
1962 [12]	235	378	314	184	68	17	109	104	83	202	143	108	17	1,454	94

[1] Estimated from per capita data by means of average loss factors, with the addition of estimates of supplies from rural and urban home gardens and of minor food items. Civilian consumption only. Excludes Alaska and Hawaii.
[2] Fluid whole milk equivalent based on calcium content. One quart of fluid milk weighs 2.15 pounds.
[3] Sum of approximate retail weights.
[4] Allows for breakage from farm to retail.
[5] Excludes bacon and other fat pork cuts; includes edible offal, game, and small quantity of noncommercial fish. Poultry on ready-to-cook basis; meat on fresh-retail-cut equivalent.
[6] Product weight except for "other edible fats and oils," which represents oils used in salad dressings, etc.
[7] Nuts on a shelled basis.
[8] Includes fresh and processed items and produce of rural and urban home gardens. Product weight except for concentrated citrus juices which are on a single strength basis.
[9] Excludes corn sugar and sirup.
[10] Excludes sugar used in condensed milk, frozen dairy products (except ice cream), and processed fruits and vegetables.
[11] Includes coffee on roasted basis and chocolate liquor equivalent of cocoa and chocolate products.
[12] Preliminary.

Economic Research Service. Data for 1909–48 in *Agricultural Statistics, 1962*, table 797.

Table 805.—Food nutrients: Quantities available for consumption per capita per day, United States, 1949–62 [1]

Year	Food energy	Protein	Fat	Carbohydrate	Calcium	Iron [2]	Vitamin A value	Thiamine [2]	Riboflavin [2]	Niacin [2]	Folic acid	Ascorbic acid
	Calories	*Grams*	*Grams*	*Grams*	*Grams*	*Milligrams*	*International units*	*Milligrams*	*Milligrams*	*Milligrams*	*Milligrams*	*Milligrams*
1949	3,220	93	141	404	0.99	16.9	8,000	1.89	2.25	19.2	0.130	111
1950	3,290	94	147	408	1.00	16.8	8,000	1.87	2.27	19.4	.132	107
1951	3,190	92	142	397	.98	16.6	7,500	1.87	2.24	19.1	.128	109
1952	3,230	94	146	396	1.00	16.7	7,500	1.87	2.27	19.4	.127	106
1953	3,200	94	144	392	.98	16.7	7,500	1.82	2.25	19.9	.127	109
1954	3,180	94	144	387	1.00	16.5	7,400	1.81	2.28	19.6	.127	107
1955	3,200	95	147	384	1.00	16.5	7,400	1.84	2.30	19.7	.128	108
1956	3,200	96	147	383	1.00	16.8	7,400	1.83	2.30	20.0	.127	106
1957	3,150	94	144	379	1.00	16.6	7,200	1.78	2.28	19.8	.128	106
1958	3,160	94	144	381	.99	16.1	7,200	1.78	2.24	19.6	.127	100
1959	3,210	96	148	382	1.00	16.4	7,200	1.83	2.27	20.2	.127	104
1960	3,180	95	146	381	.99	16.5	7,200	1.78	2.26	20.2	.128	105
1961	3,180	95	145	381	.99	16.6	7,000	1.76	2.24	20.5	.129	103
1962 [3]	3,170	95	145	382	.98	16.6	6,900	1.76	2.22	20.4	.128	103

[1] Quantities of nutrients computed on the basis of estimates of apparent per capita consumption (retail basis), including estimates of produce of rural and urban home gardens. No deduction has been made in nutrient estimates for loss or waste of food in the home or for destruction or loss of nutrients during the preparation of food. Civilian per capita only. Excludes Alaska and Hawaii.
[2] Includes estimates of the quantities of these nutrients added to prepared cereals, white flour and bread
[3] Preliminary.

Agricultural Research Service. Data for 1909–48 in *Agricultura Statistics, 1962*, table 798.

Table 806.—Food nutrients: Percentage of total contributed by major food groups, average 1957–59, annual 1962

Food group and period	Food energy	Protein	Fat	Carbohydrate	Calcium	Iron	Vitamin A value	Thiamine	Riboflavin	Niacin	Folic acid	Ascorbic acid
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
AVERAGE 1957–59												
Dairy products, excluding butter	13.4	24.4	16.1	7.9	75.9	3.6	13.7	11.0	46.8	3.1	3.8	6.2
Eggs	2.5	6.7	3.9	.1	2.7	8.2	7.8	2.7	6.3	.2	2.2	0
Meat, poultry, and fish	14.3	33.8	24.1	(1)	2.7	28.2	10.5	24.1	17.8	48.0	18.7	1.4
Fats and oils, including pork fat cuts and butter	20.5	1.9	49.5	.1	.6	1.0	9.1	4.1	1.0	1.8	.3	0
Dry beans and peas, nuts, soya flour, and cocoa	3.2	5.5	3.7	3.0	3.4	10.5	.1	6.9	2.7	6.7	18.7	.2
Potatoes and sweetpotatoes	3.1	2.4	.1	5.9	1.4	5.0	9.6	6.7	2.0	6.4	5.8	18.8
Citrus fruit and tomatoes	1.4	1.1	.2	2.8	1.8	3.4	10.3	3.9	1.7	2.9	5.8	35.0
Leafy, green, and yellow vegetables	.9	1.9	.2	1.5	3.9	5.5	28.7	3.8	3.5	2.7	21.4	20.5
Other vegetables and fruit	3.9	2.4	.7	7.8	3.7	7.1	9.9	4.8	4.0	4.9	9.6	17.8
Flour and cereal products [2]	21.1	19.9	1.5	37.0	3.2	24.0	.3	32.0	14.1	23.2	13.7	0
Sugar and sirups	15.7	(1)	0	33.9	.7	3.5	0	(1)	.1	.1	0	.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1962 [3]												
Dairy products, excluding butter	12.8	23.6	15.3	7.6	75.4	3.6	13.4	10.6	46.0	2.8	3.7	5.9
Eggs	2.3	6.1	3.6	.1	2.5	7.4	7.4	2.5	5.9	.2	2.0	0
Meat, poultry, and fish	14.8	35.1	25.0	(1)	2.9	28.7	10.9	24.3	18.6	48.7	18.8	1.4
Fats and oils, including pork fat cuts and butter	20.3	1.9	49.4	.1	.6	1.0	9.7	4.0	1.0	1.8	.2	0
Dry beans and peas, nuts, soya flour, and cocoa	3.4	5.8	4.0	3.2	3.6	10.9	.1	7.2	2.8	7.1	19.2	.2
Potatoes and sweetpotatoes	3.2	2.5	.1	6.1	1.5	5.2	8.2	7.0	2.2	6.6	5.9	19.6
Citrus fruit and tomatoes	1.5	1.1	.2	2.9	1.7	3.4	10.9	3.9	1.7	2.9	5.9	34.8
Leafy, green, and yellow vegetables	.9	1.9	.2	1.5	4.0	5.4	29.3	3.8	3.6	2.6	21.4	21.0
Other vegetables and fruit	3.9	2.4	.7	7.8	3.8	7.1	9.8	4.7	4.0	4.8	9.5	17.0
Flour and cereal products [2]	20.9	19.6	1.5	36.3	3.2	23.4	.3	32.0	14.2	22.4	13.4	0
Sugar and sirups	16.0	(1)	0	34.4	.8	3.9	0	(1)	(1)	.1	0	.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

[1] 0.05 percent or less.

[2] These percentages were derived from nutrient data which included the quantities of iron, thiamine, riboflavin, and niacin added to prepared cereals, white flour, and bread.

[3] Preliminary.

Agricultural Research Service.

Table 807.—Food plans: Suggested weekly food quantities at three cost levels, by age and sex groups [1]

Food plan and sex-age group	Milk, cheese, ice cream [2]	Meat, poultry, fish [3]	Eggs	Dry beans, peas, nuts	Flour, cereals, baked goods [4]	Citrus fruit, tomatoes	Dark-green and deep-yellow vegetables	Potatoes	Other vegetables and fruits	Fats, oils	Sugars, sweets
LOW-COST	*Quarts*	*Ounces*	*Number*	*Ounces*	*Ounces*	*Ounces*	*Ounces*	*Ounces*	*Ounces*	*Ounces*	*Ounces*
Children:											
7 months to 1 year	5½	16	5	0	12	24	2	8	16	1	2
1–3 years	5½	20	5	1	20	24	4	12	36	4	4
4–6 years	5½	24	5	2	32	28	4	20	36	6	6
7–9 years	5½	32	6	4	36	32	8	32	68	8	10
10–12 years	6½	36	6	6	48	36	8	40	80	8	12
Girls:											
13–15 years	7	40	6	4	48	36	12	40	80	10	12
16–19 years	7	40	6	4	46	36	12	36	76	6	10
Boys:											
13–15 years	7	40	6	6	68	40	12	52	84	12	12
16–19 years	7	52	6	8	84	40	12	76	88	14	14
Women:											
20–34 years	3½	40	5	4	40	32	12	32	80	6	10
35–54 years	3½	40	5	4	40	32	12	24	72	4	10
55–74 years	3½	40	5	4	36	32	12	20	56	4	6
75 years and over	3½	40	5	4	32	32	12	20	48	4	6
Pregnant	7	40	7	4	40	56	24	32	80	6	8
Lactating	10	52	7	4	48	72	24	52	88	8	10
Men:											
20–34 years	3½	60	6	6	68	36	12	52	88	12	16
35–54 years	3½	56	6	6	60	36	12	48	80	10	12
55–74 years	3½	52	6	4	56	36	12	40	76	10	10
75 years and over	3½	52	6	4	52	32	12	36	72	8	10
MODERATE-COST											
Children:											
7 months to 1 year	6	20	6	0	12	24	2	8	24	1	2
1–3 years	6	28	6	1	16	24	4	12	44	4	4
4–6 years	6	36	6	1	28	32	4	16	64	6	10
7–9 years	6	48	7	2	32	36	8	28	76	10	14
10–12 years	6½	64	7	4	44	40	12	36	88	10	14
Girls:											
13–15 years	7	72	7	2	44	40	12	36	92	12	14
16–19 years	7	68	7	2	40	40	12	32	88	10	12
Boys:											
13–15 years	7	76	7	4	64	44	12	48	96	14	16
16–19 years	7	88	7	6	80	48	12	68	100	18	18
Women:											
20–34 years	3½	68	6	2	36	40	12	24	92	8	14
35–54 years	3½	68	6	2	32	40	12	20	84	8	12
55–74 years	3½	68	6	2	28	36	12	20	68	6	8
75 years and over	3½	60	6	2	28	36	12	16	60	6	8
Pregnant	7	68	7	2	36	56	24	24	92	8	12
Lactating	10	80	7	2	44	48	24	44	100	12	12
Men:											
20–34 years	3½	88	7	4	64	44	12	48	104	16	20
35–54 years	3½	84	7	4	56	44	12	40	92	14	16
55–74 years	3½	80	7	2	52	44	12	36	88	12	14
75 years and over	3½	80	7	2	44	40	12	32	84	10	12
LIBERAL-COST											
Children:											
7 months to 1 year	6	20	7	0	12	28	2	8	24	2	2
1–3 years	6	36	7	1	16	28	4	12	44	4	4
4–6 years	6	48	7	1	24	36	8	12	72	8	12
7–9 years	6	60	7	2	28	44	8	24	84	10	16
10–12 years	6½	76	7	4	44	48	12	36	96	10	16
Girls:											
13–15 years	7	88	7	2	40	48	12	36	96	12	18
16–19 years	7	84	.	2	36	48	12	28	92	10	16
Boys:											
13–15 years	7	88	7	4	64	52	12	48	104	14	20
16–19 years	7	100	7	6	80	56	12	68	116	20	18
Women:											
20–34 years	4	76	6	1	32	48	12	20	100	8	18
35–54 years	4	76	6	1	28	48	12	16	96	8	16
55–74 years	4	76	6	1	24	48	12	16	72	6	12
75 years and over	4	68	6	1	24	48	12	12	64	6	10
Pregnant	7	76	7	1	32	72	24	20	100	8	16
Lactating	10	92	7	2	44	88	24	40	100	12	18
Men:											
20–34 years	4	96	7	4	60	48	12	44	124	16	24
35–54 years	4	88	7	4	56	48	12	36	104	14	20
55–74 years	4	84	7	2	52	48	12	32	96	12	18
75 years and over	4	84	7	2	44	44	12	28	92	10	16

[1] In the development of the plans the following criteria were applied: (1) nutriental adequacy; (2) the relative nutritional economy of the different food groups; (3) the suitability of the food in relation to meal patterns common in the U.S. [2] Fluid whole milk, or its calcium equivalent in milk products.

[3] Includes bacon and salt pork. [4] Weight in terms of flour and cereal.

Agricultural Research Service.

Table 808.—Food plans: Food cost at home, at three cost levels, for one week, April 1963 [1]

Sex-age groups	Low-cost plan	Moderate-cost plan	Liberal plan
	Dollars	*Dollars*	*Dollars*
FAMILIES			
Family of two, 20–34 years [2]	14.00	19.20	21.70
Family of two, 55–74 years [2]	12.50	17.30	19.40
Family of four, preschool children [3]	21.00	28.00	31.90
Family of four, school children [4]	24.20	32.70	37.10
INDIVIDUALS:[5]			
Children:			
Under 1 year	3.10	3.90	4.20
1–3 years	3.80	4.70	5.40
4–6 years	4.50	5.80	6.80
7–9 years	5.30	6.90	7.90
10–12 years	6.20	8.30	9.50
Girls:			
13–15 years	6.50	8.80	10.10
16–19 years	6.60	8.80	10.00
Boys:			
13–15 years	7.10	9.70	11.10
16–19 years	8.30	11.30	12.80
Women:			
20–34 years	5.50	7.70	8.60
35–54 years	5.40	7.40	8.40
55–74 years	5.00	7.00	7.90
75 years and over	4.90	6.50	7.40
Pregnant	6.90	9.00	10.00
Nursing	8.70	11.10	12.30
Men:			
20–34 years	7.20	9.80	11.10
35–54 years	6.70	9.20	10.20
55–74 years	6.40	8.70	9.70
75 years and over	6.20	8.30	9.30

[1] Estimated from food quantities shown in table 807 by using the average price per pound of each food group paid by nonfarm survey families at three selected income levels in 1955, and adjusting to current levels by use of "*Retail Food Prices by Cities*" (46 cities combined) released periodically by the Bureau of Labor Statistics.

[2] Ten percent added for family size adjustment.

[3] Man and woman 20 to 34 years; children, 1 to 3 and 4 to 6 years.

[4] Man and woman 20 to 34 years; children, 7 to 9 and 10 to 12 years.

[5] The costs given are for individuals in 4-person families. For individuals in other size families, the following adjustments are suggested: 1-person—add 20 percent; 2-person—add 10 percent; 3-person—add 5 percent; 5-person—subtract 5 percent; 6-or-more-person—subtract 10 percent.

Agricultural Research Service.

Table 809.—Federal food distribution programs: Quantity and cost of Federal assistance to school lunch and special milk programs and to institutions and needy persons, 1949–62

Year beginning July 1	School lunch					Special milk		Institutions and needy persons	
	Cash payments	Food distribution under				Cash payments		Food distribution under	
		Section 6		Sections 32 and 416				Sections 32 and 416	
	1,000 dollars	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 ½ pints*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1949	64,565	120,268	16,684	346,450	38,505	----------	----------	255,112	24,452
1950	68,275	78,293	15,089	327,047	34,836	----------	----------	237,780	25,304
1951	66,320	97,933	15,590	98,854	16,583	----------	----------	40,616	7,326
1952	67,185	84,186	14,744	116,956	51,724	----------	----------	44,113	16,937
1953	67,266	105,489	14,826	245,988	94,218	----------	----------	171,781	60,937
1954	69,142	101,890	12,830	195,756	70,306	449,810	17,150	296,679	97,359
1955	67,146	87,453	14,802	264,691	99,946	1,394,224	45,854	524,418	134,647
1956	83,915	111,397	14,660	417,633	131,972	1,752,680	60,473	644,266	104,446
1957	83,830	89,374	14,802	251,742	75,962	1,918,170	66,321	619,822	109,471
1958	93,890	203,839	42,670	249,642	66,822	2,176,158	74,285	862,817	136,855
1959	93,814	259,064	61,109	264,408	70,916	2,384,700	80,480	653,798	75,158
1960	93,746	225,177	61,081	284,732	71,623	2,476,724	84,198	1,010,910	173,977
1961	98,760	324,762	69,074	462,839	113,027	2,630,976	89,170	1,556,884	252,784
1962	108,600	285,000	59,434	496,100	125,300	2,796,000	95,000	1,455,300	245,000

Agricultural Marketing Service. Data for 1944–48 in *Agricultural Statistics, 1962*, table 801.

Table 810.—Food stamp program: Participation and value of coupons issued, 1960–62

Year beginning July 1	Pilot areas	Average monthly participation	Value of coupons issued		
			Total	Paid for by participants	Paid with Section 32 funds
	Number	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1960	6	49,640	826	445	381
1961	8	142,816	35,202	22,049	13,153
1962	42	225,601	49,877	31,237	18,640

Agricultural Marketing Service.

Table 811.—Federal food distribution programs: Quantity and cost for direct distribution programs, by food groups, year beginning July 1, 1961

Program and commodity	School lunch program		Institutions and needy persons		Total	
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
Section 6:						
Beef products	41,671	18,164			41,671	18,164
Canned fruits	134,221	16,032			134,221	16,032
Canned vegetables	81,548	7,948			81,548	7,948
Pork products	29,446	15,394			29,446	15,394
Poultry products	37,876	11,536			37,876	11,536
Total	324,762	69,074			324,762	69,074
Section 32:						
Beans, dried	9,807	810	66,963	5,532	76,770	6,342
Fats and oils	27,171	3,579	89,433	11,778	116,604	15,357
Pork products			143,258	59,713	143,258	59,713
Poultry products	62,027	20,078	10,703	11,300	72,730	31,378
Miscellaneous	36,604	4,619	95,439	11,424	132,043	16,043
Total	135,609	29,086	405,796	99,747	541,405	128,833
Section 416:						
Beans, dried	9,273	682	63,316	4,656	72,589	5,338
Dairy products	154,710	73,668	317,489	104,000	472,199	177,668
Corn meal	16,425	555	185,668	6,276	202,093	6,831
Rice	22,192	2,224	119,105	11,934	141,297	14,158
Wheat flour	120,827	6,500	425,388	22,886	546,215	29,386
Wheat, rolled	3,803	312	40,122	3,285	43,925	3,597
Total	327,230	83,941	1,151,088	153,037	1,478,318	236,978
Grand total	787,601	182,101	1,556,884	252,784	2,344,485	434,885

Agricultural Marketing Service.

Table 812.—Federal Food Distribution programs: Persons participating, 1949–62 [1]

Year beginning July 1	Children participating in school lunch program				Persons participating in direct distribution programs for institutions and needy persons	
	Cash payments [2]		Food distribution [3]			
	Average monthly	Peak month	Average monthly	Peak month	Average monthly	Peak month
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1949	5,863	7,840	6,333	10,129	950	1,133
1950	6,400	8,638	5,136	9,901	599	1,188
1951	6,785	9,321	4,709	10,126	685	1,260
1952	7,235	9,795	4,265	9,700	789	1,364
1953	7,562	10,139		9,362		2,343
1954	8,228	10,972		10,213		4,624
1955	7,877	10,536		10,859		4,545
1956	8,025	10,656		11,922		4,891
1957	8,512	11,492		13,641		6,053
1958	8,960	12,053		14,107		7,134
1959	9,693	12,839		14,577		5,764
1960	10,144	13,454		15,635		7,829
1961	10,745	14,184		16,042		8,797
1962 [4]	11,325	14,965		16,945		8,415

[1] In this tabulation, "peak participation" is the participation during the month of the year when the largest number of persons participating in the program; "average participation" is the average for the 12 months of the fiscal year.

[2] A subsidy program to expand markets for agricultural products, maintain outlets for Section 32 commodities and support school lunch programs. Sponsors of school lunch programs are reimbursed by the Government for local purchases of food on basis of the quality and quantity of meals served. The program was started in February 1943.

[3] Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 320, 74th Congress, approved Aug. 24, 1935, as amended; under Section 416, Public Law 439, 81st Congress, as amended; and under Section 6 of the National School Lunch Act, Public Law 396, 79th Congress, approved June 4, 1946. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States. Eligible recipients include school lunch programs, eleemosynary institutions, and households receiving public assistance from State or local welfare agencies.

[4] Preliminary.

Agricultural Marketing Service. Data for 1944–48 in *Agricultural Statistics, 1962*, table 804.

Table 813.—Federal food distribution programs: Value of contributions to States of cash under the Special Milk and National School Lunch Programs and of commodities under Section 6, Section 32, and Section 416, year beginning July 1, 1961

State or territory	Special milk program	National school lunch program	Section 6	Section 32	Section 416	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Maine	427,736	581,937	368,578	782,122	1,633,150	3,793,523
New Hampshire	332,248	314,084	196,428	268,172	577,433	1,688,365
Vermont	184,580	238,577	136,028	347,419	522,422	1,429,026
Massachusetts	3,241,907	2,089,625	1,531,557	1,097,625	2,722,845	10,683,559
Rhode Island	394,669	396,496	155,577	239,986	452,526	1,639,254
Connecticut	1,345,209	930,522	628,602	324,159	1,257,844	4,486,336
New York	8,906,869	5,862,679	4,919,112	9,433,735	17,712,632	46,835,027
New Jersey	2,723,048	2,275,552	899,592	833,370	2,260,506	8,992,068
Pennsylvania	4,307,200	5,206,671	3,233,401	11,401,484	20,413,590	44,562,346
Ohio	5,514,295	4,572,957	3,025,498	6,691,413	8,778,404	28,582,567
Indiana	2,144,290	2,414,105	1,772,759	2,705,919	4,278,841	13,315,914
Illinois	6,277,968	3,996,075	2,502,873	2,564,782	6,660,942	22,002,640
Michigan	5,519,748	3,860,484	1,855,914	6,602,273	10,117,220	27,955,639
Wisconsin	3,372,347	2,073,192	1,306,187	1,708,189	3,241,041	11,700,956
Minnesota	2,774,485	1,918,963	1,749,820	1,657,712	3,238,540	11,339,520
Iowa	1,790,217	1,574,379	1,499,274	2,074,167	3,668,576	10,606,613
Missouri	2,544,578	2,058,734	1,869,673	3,339,126	6,230,154	16,042,265
North Dakota	329,699	432,443	340,169	339,806	858,158	2,300,275
South Dakota	430,068	428,094	248,400	625,087	1,058,412	2,790,061
Nebraska	562,357	737,676	474,141	228,133	826,383	2,828,690
Kansas	1,025,942	1,166,943	907,543	848,631	1,931,243	5,880,302
Delaware	293,289	139,478	111,392	465,337	618,446	1,627,942
Maryland	1,897,304	1,379,920	970,464	1,259,587	2,103,348	7,610,623
Virginia	1,660,898	2,471,476	1,833,601	1,654,015	4,249,021	11,869,011
West Virginia	494,746	1,372,142	938,342	5,406,168	8,232,391	16,443,789
North Carolina	1,910,350	3,615,488	3,110,740	3,505,639	6,074,491	18,216,708
South Carolina	677,093	2,281,123	1,653,552	820,150	2,379,014	7,810,932
Georgia	1,115,635	3,002,159	2,655,916	2,786,278	4,827,381	14,387,369
Florida	1,265,315	2,684,280	2,457,907	1,965,264	5,034,298	13,407,064
Kentucky	1,634,601	2,353,772	2,003,214	5,855,881	9,498,870	21,346,338
Tennessee	1,973,853	2,698,629	1,993,992	4,136,667	8,603,016	19,406,157
Alabama	1,272,691	2,792,395	1,854,282	3,900,205	7,459,263	17,278,836
Mississippi	1,219,914	2,414,791	1,390,203	4,671,923	9,228,092	18,924,923
Arkansas	714,877	1,589,983	1,044,463	4,155,975	6,914,414	14,419,712
Louisiana	590,363	2,512,788	3,033,870	3,483,736	8,521,912	18,142,669
Oklahoma	927,529	1,412,807	1,065,601	5,135,445	8,537,228	17,078,610
Texas	3,221,512	5,847,006	3,339,714	4,729,791	9,770,085	26,908,108
Montana	182,516	407,598	243,203	433,620	784,780	2,051,717
Idaho	227,410	467,188	334,440	197,743	510,377	1,737,158
Wyoming	164,676	176,375	160,490	229,052	437,432	1,168,025
Colorado	815,491	877,098	708,126	1,009,751	2,111,465	5,521,931
New Mexico	772,033	700,328	430,129	1,753,288	2,602,832	6,258,610
Arizona	568,658	810,942	540,744	1,439,960	1,741,054	5,101,358
Utah	279,459	602,686	547,718	506,819	1,320,988	3,257,670
Nevada	88,423	105,349	55,927	55,870	120,925	426,494
Washington	1,521,446	1,399,101	1,106,806	2,772,087	4,494,127	11,293,567
Oregon	545,483	897,484	790,462	1,441,246	2,430,609	6,105,284
California	8,274,438	6,173,006	3,381,028	2,856,500	7,607,126	28,292,098
Alaska	29,522	92,150	39,091	25,241	127,140	313,144
Hawaii	186,588	355,753	558,938	195,860	659,339	1,956,478
District of Columbia	493,983	216,489	55,702	935,041	1,149,391	2,850,606
Guam	----------	52,103	24,404	10,399	97,935	184,841
Puerto Rico	----------	3,690,208	981,188	6,835,662	10,029,135	21,536,193
Samoa, American	----------	----------	----------	10,386	32,610	42,996
Trust territories	----------	----------	----------	40,519	140,937	181,456
Virgin Islands	----------	37,717	37,315	38,460	88,152	201,644
Total	89,169,556	98,760,000	69,074,090	128,832,875	236,978,486	622,815,007

Agricultural Marketing Service.

Table 814.—Commodities used in family living: Index numbers of prices paid by farmers, United States, 1949–62 [1]

[1957–59=100]

Year	Food and tobacco	Clothing and yard goods	Household		Building materials for houses	Autos and auto supplies	All family living items
			Operation	Furnishings			
1949	84	87	87	94	83	78	85
1950	86	87	88	94	86	79	86
1951	96	96	92	104	95	83	94
1952	97	93	93	104	93	88	95
1953	95	93	94	103	94	89	94
1954	95	94	95	102	93	91	94
1955	94	94	95	100	96	92	94
1956	94	97	97	100	99	93	96
1957	98	98	99	100	100	98	99
1958	102	100	100	100	99	100	100
1959	100	102	101	100	101	102	101
1960	101	105	101	99	101	101	101
1961	102	106	102	98	101	99	102
1962	103	108	105	97	100	101	103

[1] Indexes converted from a 1910–14=100 to a 1957–59=100 base.

Statistical Reporting Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 806.

Table 815.—Consumers' prices: Index numbers of prices paid for goods and services purchased by families of urban wage and clerical workers, United States, 1949–62 [1]

[1957–59=100]

Year	Food	Nonfood items							All items
		Apparel	Housing		Transportation	Medical care	Personal care	Reading and recreation	Other goods and services	
			Total	Rent						
1949	84.7	92.7	81.0	76.4	77.0	72.0	78.9	89.9	81.2	83.0
1950	85.8	91.5	83.2	79.1	79.0	73.4	78.9	89.3	82.6	83.8
1951	95.4	99.7	88.2	82.3	84.0	76.9	86.3	92.0	86.1	90.5
1952	97.1	98.7	89.9	85.7	89.6	81.1	87.3	92.4	90.6	92.5
1953	95.6	97.8	92.3	90.3	92.1	83.9	88.1	93.3	92.8	93.2
1954	95.4	97.3	93.4	93.5	90.8	86.6	88.5	92.4	94.3	93.6
1955	94.0	96.7	94.1	94.8	89.7	88.6	90.0	92.1	94.3	93.3
1956	94.7	98.4	95.5	96.5	91.3	91.8	93.7	93.4	95.8	94.7
1957	97.8	99.7	98.5	98.3	96.5	95.5	97.1	96.9	98.5	98.0
1958	101.9	99.8	100.2	100.1	99.7	100.1	100.4	100.8	99.8	100.7
1959	100.3	100.7	101.3	101.6	103.8	104.4	102.4	102.4	101.8	101.5
1960	101.4	102.1	103.1	103.1	103.8	108.1	104.1	104.9	103.8	103.1
1961	102.6	102.8	103.9	104.4	105.0	111.3	104.6	107.2	104.6	104.2
1962	103.6	103.2	104.8	105.7	107.2	114.2	106.5	109.6	105.3	105.4

[1] Reflects retail prices of goods and services commonly bought by average families with moderate income in 46 urban areas of the United States. Beginning January 1953 this index became the official index released monthly by the U.S. Department of Labor.

Economic Research Service. Compiled from data of the U.S. Department of Labor. Data for 1934–48 in *Agricultural Statistics, 1962*, table 807.

Table 816.—Spending for family living: Average expenditures for selected items by account-keeping families in two States, 1949–62

Year	ILLINOIS						SOUTHEASTERN AND SOUTHWESTERN MINNESOTA					
	Annual expenditures				Average family size	Average household size	Annual expenditures				Average family size	Average household size
	Per family			Per household			Per family			Per household		
	Clothing	Medical care	Furniture and equipment	Food			Clothing	Medical care	Furniture and equipment	Food		
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Persons*	*Persons*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Persons*	*Persons*
1949	335	234	333	566	3.5	3.9	326	211	256	655	4.1	4.5
1950	306	217	272	586	3.4	3.6	306	227	328	678	4.1	4.6
1951	324	231	321	631	3.4	3.5	336	260	306	741	4.3	4.7
1952	321	285	264	653	3.5	3.6	329	279	227	764	4.4	4.7
1953	324	272	264	663	3.5	3.6	306	305	261	735	4.3	4.6
1954	357	310	264	693	3.5	3.6	317	259	322	770	4.5	4.8
1955	339	307	253	723	3.6	3.6	334	310	229	842	4.6	4.9
1956	327	316	284	761	3.5	3.6	351	360	270	874	4.6	4.9
1957	368	323	254	825	3.6	3.7	360	373	301	900	4.7	4.9
1958	387	405	331	848	3.6	3.6	396	413	266	984	4.8	5.1
1959	397	399	270	846	3.5	3.5	332	446	251	947	4.7	5.0
1960	362	505	262	857	3.5	3.5	351	411	202	979	4.8	5.0
1961	394	433	220	894	3.8	3.8	401	441	289	1,058	4.8	5.0
1962	450	478	237	1,000	4.0	4.0	401	457	291	1,065	5.0	5.2

Agricultural Research Service. Data from annual summaries of farm and family accounts prepared by State universities in Illinois and Minnesota. Data for 1940–48 in *Agricultural Statistics, 1962*, table 808.

Table 817.—Rural Electrification Administration: Advances to telephone borrowers from program authorization,[1] number of borrowers reporting, number of subscribers receiving service, number of telephones in service, cumulative as of January 1, and annual revenues, 1951–63

Year	Total advances	Borrowers reporting	Total subscribers		Dial subscribers		Telephones in service	Revenues for year ending December 31
			Receiving service	Receiving initial service [2]	Receiving service	Receiving initial service [3]		
	1,000 dollars	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*1,000 dollars*
1951	45							
1952	2,617							
1953	17,751							
1954	43,752							8,162
1955	79,154	176	156,746				168,160	16,359
1956	125,180	285	283,581				303,823	26,714
1957	188,167	406	435,155	125,672	299,641	272,446	467,511	40,835
1958	266,535	515	604,702	181,499	451,779	373,247	655,064	55,830
1959	355,421	588	778,488	247,106	637,628	537,542	852,803	73,499
1960	453,158	649	958,896	326,447	843,907	723,044	1,062,574	93,581
1961	557,226	695	1,142,004	403,867	1,023,396	869,269	1,280,270	112,869
1962	662,625	737	1,291,468	479,968	1,213,854	1,036,747	1,461,298	131,984
1963	752,061	759	1,412,467	547,909	1,367,770	1,173,656	1,619,160	

[1] Program authorization, October 28, 1949. No advances made prior to January 1, 1950.
[2] Subscribers receiving telephone service for the first time as a result of the REA rural telephone program.
[3] Subscribers receiving dial telephone service for the first time as a result of the REA rural telephone program. Includes subscribers who previously had manual service.

Rural Electrification Administration.

Table 818.—Rural Electrification Administration: Number and percentage of farms receiving central station electric service, by States, as of June 30, 1962

State and division	June 30, 1962 [1]		State and division	June 30, 1962 [1]	
	Number	*Percent*		*Number*	*Percent*
Maine	17,650	95.9	Georgia	103,400	98.5
New Hampshire	6,500	98.5	Florida	47,300	98.5
Vermont	12,600	98.4	South Atlantic	600,000	97.6
Massachusetts	12,150	98.8			
Rhode Island	1,450	97.5	Kentucky	152,050	98.1
Connecticut	8,800	98.9	Tennessee	160,700	98.0
			Alabama	111,800	97.2
New England	59,150	97.8	Mississippi	127,300	95.0
			East South Central	551,850	97.2
New York	82,650	98.4			
New Jersey	15,100	99.3	Arkansas	92,700	97.6
Pennsylvania	99,200	98.2	Louisiana	76,000	98.7
			Oklahoma	95,050	96.0
Middle Atlantic	196,950	98.4	Texas	223,200	96.2
			West South Central	486,950	96.8
Ohio	141,100	98.0			
Indiana	129,350	99.5	Montana	30,000	94.9
Illinois	152,700	98.5	Idaho	35,800	97.3
Michigan	112,850	99.0	Wyoming	9,600	94.1
Wisconsin	133,950	98.5	Colorado	34,750	96.5
			New Mexico	15,500	89.1
East North Central	669,950	98.7	Arizona	7,600	96.2
			Utah	17,850	98.1
Minnesota	152,150	98.8	Nevada	2,100	84.0
Iowa	178,650	98.7			
Missouri	171,500	98.0	Mountain	153,200	95.4
North Dakota	52,800	96.0			
South Dakota	55,000	96.0	Washington	54,450	99.0
Nebraska	87,300	97.0	Oregon	45,550	98.0
Kansas	102,700	96.0	California	102,550	98.6
West North Central	800,100	97.7	Pacific	202,550	98.6
Delaware	5,300	96.5	Alaska	350	87.5
Maryland	25,850	97.9	Hawaii	5,800	85.3
Virginia	97,500	97.5			
West Virginia	41,600	94.5	United States	3,726,850	97.6
North Carolina	200,900	98.0			
South Carolina	78,150	96.5			

[1] The number of farms receiving central station electric service from REA borrowers and all other suppliers as of June 30, 1962, is based on the annual estimate of electrified farms made by REA. Although not strictly comparable, this estimate is shown as a percentage of the total number of farms estimated for 1961 by the Statistical Reporting Service, U.S.D.A.

Rural Electrification Administration.

Table 819.—Rural Electrification Administration: Advances to telephone borrowers from program authorization, number of borrowers reporting, number of subscribers receiving service, number of telephones in service, cumulative from beginning of program, as of January 1, 1963, and revenues, 1962, by States and territories [1]

State and territory	Total advances	Borrowers reporting	Total subscribers		Dial subscribers		Telephones in service	Revenues for 12 months ending December 31, 1962
			Receiving service	Receiving initial service [2]	Receiving service	Receiving initial service [3]		
	1,000 dollars	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*1,000 dollars*
Maine	5,627	10	11,966	2,688	11,963	9,554	13,806	1,224
New Hampshire	810	2	1,272	256	1,272	1,272	1,436	134
Vermont	447	2	796	181	796	796	987	90
Massachusetts	282	1	1,145	597	1,145	1,145	1,342	133
Rhode Island	0	0	0	0	0	0	0	0
Connecticut	0	0	0	0	0	0	0	0
New York	4,118	6	10,123	1,470	8,026	5,282	11,784	892
New Jersey	2,606	2	6,026	3,255	6,026	4,779	7,926	888
Pennsylvania	18,961	22	50,569	14,210	49,159	34,805	60,226	4,418
Ohio	2,323	9	7,134	1,413	7,134	5,886	7,843	530
Indiana	15,562	22	33,228	12,032	31,839	29,249	36,481	2,429
Illinois	32,729	26	66,853	14,304	66,564	62,509	76,359	6,196
Michigan	10,074	14	20,941	6,353	20,939	18,392	23,468	1,952
Wisconsin	35,125	55	88,599	16,467	75,794	68,723	102,105	7,631
Minnesota	39,092	47	82,382	19,401	78,824	63,458	91,174	6,442
Iowa	31,409	43	80,027	9,653	73,573	60,409	91,520	6,167
Missouri	40,642	36	81,656	25,026	79,000	71,739	87,788	5,789
North Dakota	33,613	11	34,113	15,872	34,113	29,258	38,191	4,704
South Dakota	15,834	14	23,291	7,257	23,291	20,424	26,084	2,058
Nebraska	8,910	14	18,285	1,955	17,157	15,183	19,953	1,300
Kansas	43,230	36	79,586	12,797	76,381	70,107	89,506	6,418
Delaware	0	0	0	0	0	0	0	0
Maryland	337	1	1,349	79	0	0	1,570	46
Virginia	10,700	12	21,161	12,533	20,970	18,998	25,047	2,012
West Virginia	11,821	10	18,359	7,033	18,253	15,354	20,673	1,619
North Carolina	22,529	16	41,662	31,843	41,662	35,891	49,090	3,446
South Carolina	17,219	14	26,908	20,518	26,833	23,754	31,857	2,310
Georgia	34,072	37	61,672	33,911	61,189	47,002	71,777	5,605
Florida	17,715	9	26,196	12,927	26,196	17,539	32,422	3,620
Kentucky	35,223	17	61,368	37,907	61,368	57,042	69,251	5,372
Tennessee	31,942	22	55,027	34,581	54,617	52,259	62,729	4,489
Alabama	22,725	20	50,493	30,710	50,488	43,053	57,460	4,488
Mississippi	7,537	15	14,149	9,413	14,149	13,060	15,716	1,194
Arkansas	14,081	16	31,538	14,665	30,760	26,067	36,270	3,062
Louisiana	15,851	20	30,601	21,953	30,567	26,682	34,697	3,003
Oklahoma	23,106	22	40,578	11,632	38,231	36,291	44,802	3,512
Texas	65,527	62	109,486	51,606	106,202	90,377	125,480	11,879
Montana	15,659	9	15,404	11,574	15,404	14,287	18,211	2,177
Idaho	4,654	8	9,550	3,615	9,549	7,791	11,612	1,068
Wyoming	2,225	7	3,287	1,620	3,287	2,723	4,006	437
Colorado	6,246	9	8,552	2,269	8,552	8,207	9,809	917
New Mexico	3,847	6	4,313	2,991	4,313	3,410	5,538	628
Arizona	5,648	2	6,467	2,759	6,467	6,325	8,826	1,471
Utah	3,476	6	5,303	3,178	5,303	3,932	8,799	815
Nevada	596	2	957	224	957	703	1,140	154
Washington	10,307	14	24,980	8,473	24,980	16,424	29,049	2,572
Oregon	11,281	19	22,576	7,189	22,056	15,093	26,140	2,782
California	15,343	11	21,358	6,563	21,240	17,241	27,748	3,704
Alaska	1,000	1	1,181	956	1,181	1,181	1,462	207
Hawaii	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0
United States	752,061	759	1,412,467	547,909	1,367,770	1,173,656	1,619,160	131,984

[1] State figures are data for borrowers headquartered in the State even where borrowers operate in more than one State.

[2] Subscribers receiving telephone service for the first time as a result of the REA Rural Telephone Program.

[3] Subscribers receiving dial telephone service for the first time as a result of the REA Rural Telephone Program. Includes subscribers who previously had manual service.

Rural Electrification Administration.

Table 820.—Rural Electrification Administration: Number and amount of telephone loans, route miles of line, and number of subscribers, by States, from program authorization (October 28, 1949) to Jan. 1, 1963 [1]

State and territory	Total loans approved		Route miles of line provided for by loans			Subscribers provided for by loans		
	Borrowers	Amount	Total	To be added [2]	To be retained [3]	Total	To receive initial service	To receive improved service
	Number	*1,000 dollars*	*Miles*	*Miles*	*Miles*	*Number*	*Number*	*Number*
Maine	10	6,107	2,441	1,333	1,108	12,779	3,501	9,278
New Hampshire	2	1,018	280	223	57	1,600	584	1,016
Vermont	2	554	230	224	6	980	365	615
Massachusetts	1	300	65	50	15	795	247	548
Rhode Island	0	0	0	0	0	0	0	0
Connecticut	0	0	0	0	0	0	0	0
New York	11	12,216	3,457	1,805	1,652	25,191	7,856	17,335
New Jersey	3	4,400	738	283	455	10,208	5,606	4,602
Pennsylvania	22	25,995	7,305	3,885	3,420	63,034	25,501	37,533
Ohio	10	3,089	1,408	982	426	8,498	2,503	5,995
Indiana	26	19,112	9,512	7,766	1,746	53,370	19,144	34,226
Illinois	27	34,791	15,458	12,836	2,622	75,454	21,883	53,571
Michigan	14	11,780	3,794	3,342	452	27,322	12,734	14,588
Wisconsin	58	46,787	20,508	17,360	3,148	103,007	27,016	75,991
Minnesota	48	46,202	28,650	25,003	3,647	93,360	28,915	64,445
Iowa	44	38,376	20,266	15,058	5,208	87,303	10,797	76,506
Missouri	38	48,890	28,359	26,279	2,080	98,774	38,073	60,701
North Dakota	11	37,471	26,168	25,778	390	40,108	21,867	18,241
South Dakota	15	17,799	14,510	13,763	747	26,411	9,763	16,648
Nebraska	15	12,620	8,514	7,101	1,413	23,218	3,591	19,627
Kansas	38	50,691	30,698	26,898	3,800	93,795	23,178	70,617
Delaware	0	0	0	0	0	0	0	0
Maryland	1	545	178	76	102	1,712	442	1,270
Virginia	12	12,662	4,498	3,901	597	22,728	14,100	8,628
West Virginia	10	12,728	4,178	3,386	792	24,987	13,661	11,326
North Carolina	17	30,740	10,913	9,955	958	61,306	46,031	15,275
South Carolina	16	21,499	8,801	8,212	589	40,686	33,443	7,243
Georgia	38	45,999	16,712	14,769	1,943	88,259	58,275	29,984
Florida	10	22,782	6,705	5,426	1,279	35,128	21,448	13,680
Kentucky	17	40,024	15,450	14,348	1,102	77,447	53,693	23,754
Tennessee	22	35,838	12,301	11,530	771	61,087	40,641	20,446
Alabama	21	31,999	12,847	10,694	2,153	73,707	53,698	20,009
Mississippi	15	9,182	3,891	3,678	213	17,588	12,852	4,736
Arkansas	19	19,063	9,744	8,375	1,369	42,844	24,731	18,113
Louisiana	20	19,924	5,590	5,272	318	39,387	30,739	8,648
Oklahoma	22	28,550	16,878	15,350	1,528	48,360	18,415	29,945
Texas	64	84,183	53,440	48,678	4,762	146,020	87,384	58,636
Montana	9	17,287	15,333	14,891	442	18,395	14,565	3,830
Idaho	8	5,126	2,856	2,457	399	10,974	5,039	5,935
Wyoming	7	2,647	1,406	1,157	249	3,918	2,251	1,667
Colorado	9	7,561	5,205	4,768	437	11,290	5,007	6,283
New Mexico	6	4,855	3,381	3,321	60	5,586	4,261	1,325
Arizona	2	6,686	1,866	1,598	268	10,048	6,340	3,708
Utah	7	5,331	1,687	1,451	236	6,969	4,344	2,625
Nevada	3	817	342	257	85	1,373	474	899
Washington	14	11,148	4,006	3,250	756	26,829	10,322	16,507
Oregon	20	13,328	4,976	3,335	1,641	25,922	10,372	15,550
California	11	18,126	4,390	3,074	1,316	29,508	14,713	14,795
Alaska	1	1,863	404	404	0	2,433	2,208	225
Hawaii	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0
Virgin Islands	1	1,730	239	208	31	2,487	1,381	1,106
United States	797	930,421	450,578	393,790	56,788	1,782,185	853,954	928,231

[1] State data are for cooperatives and commercial telephone companies which are borrowers headquartered in the State even where borrowers operate in more than one State.
[2] Includes route miles of line to be constructed or rebuilt.
[3] Excludes route miles of line to be rebuilt.

Rural Electrification Administration.

CHAPTER XI

MISCELLANEOUS AGRICULTURAL STATISTICS

This chapter contains miscellaneous data which do not fit into the preceding chapters. Included here are summary tables on foreign trade in agricultural products; tables on acreage and production of world crops, weather data pertaining to farming; statistics on fishery products; tables on frozen food locker plants, refrigerated warehouses and data on freight rates on transportation of agricultural products, and Hawaiian statistics on land utilization, marketings and value of crops and livestock; and livestock numbers. One weather table is included in this issue: The two tables showing monthly and annual 30-year normals, by climatic divisions, for precipitation and for average temperature, carried in the 1962 issue will be repeated about every five years. The current table showing annual averages for precipitation and temperature, by climatic divisions, will be carried annually. More complete information can be secured from the Weather Bureau, U.S. Department of Commerce.

Foreign Trade in Agricultural Products

The term "foreign trade" applies to trade between the United States, including its territories, and foreign countries. Trade between continental United States, and its territories is referred to as "shipments." Puerto Rico, Guam, and the Virgin Islands are territories. Beginning January 1, 1940, trade with foreign countries through the customs district of the Virgin Islands is not included in United States trade statistics. Figures for shipments out of the territories include small quantities to other territories. In statistics of foreign trade, forest products and distilled liquors are considered nonagricultural products, as distinct from strictly agricultural products.

Separate figures are not being compiled by the U.S. Department of Commerce on exports under various special economic-aid programs, but these exports are included in figures appearing in this publication. Excluded from the export figures are shipments to the United States armed forces abroad for their own use, shipments between continental United States and the territories and possessions, and shipments between the territories and possessions. Effective January 1, 1950, also excluded from the dollar value is the export subsidy paid to private United States exporters on shipments of domestically produced agricultural commodities. The export subsidy programs have included the following commodities: Wheat, wheat flour, raisins, prunes, apples, oranges, canned juice, honey, cotton, unshelled filberts, and fresh pears.

Imports for consumption include imports for immediate consumption plus withdrawals from bonded warehouses. In the classification of agricultural import products into supplementary and complementary groups, all those similar to agricultural commodities produced commercially in the United States and all others that are interchangeable in use to any significant extent with such United States commodities are considered supplementary. Complementary includes all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and spices.

Table 821.—Foreign trade: Value of total agricultural exports and imports, United States, 1949–61

Year beginning July	Total domestic exports	Agricultural exports [1]			Total imports for consumption	Agricultural imports (for consumption)					Excess of domestic agricultural exports over supplementary imports
		Domestic	Percentage (domestic) of total exports	Foreign (re-exports)		Total	Supplementary [2]	Complementary [2]	Supplementary		
									Percentage of total agricultural exports	Percentage of total agricultural imports	
	Million dollars	*Million dollars*	*Percent*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Percent*	*Percent*	*Million dollars*
1949	10,104	2,986	30	53	7,026	3,177	1,552	1,625	52	49	1,434
1950	12,598	3,411	27	96	10,754	5,147	2,289	2,858	67	44	1,122
1951	15,571	4,053	26	70	10,452	4,699	1,971	2,728	49	42	2,082
1952	15,126	2,819	19	64	10,887	4,303	1,910	2,393	68	44	909
1953	15,226	2,936	19	62	10,498	4,176	1,694	2,482	58	41	1,242
1954	14,927	3,144	21	70	10,428	3,781	1,509	2,272	48	40	1,635
1955	16,896	3,496	21	65	12,095	4,086	1,583	2,503	45	39	1,913
1956	20,672	4,728	23	66	12,677	3,800	1,531	2,269	32	40	3,197
1957	18,741	4,003	21	76	12,692	3,929	1,824	2,105	46	46	2,179
1958	17,352	3,719	21	83	13,896	4,004	2,029	1,975	55	51	1,690
1959	19,074	4,517	24	73	15,306	4,010	1,979	2,031	44	49	2,538
1960 [3]	20,461	4,946	24	67	13,937	3,645	1,814	1,831	37	50	3,132
1961 [3]	21,388	5,141	24	63	15,646	3,767	2,052	1,715	40	54	3,089

[1] Agricultural exports include "food exported for relief or charity by individuals and private agencies." These figures include a small amount of certain foodstuffs other than agricultural.

[2] Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such United States commodities. Complementary agricultural imports include all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and spices.

[3] Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1929–48 in *Agricultural Statistics, 1962*, table 814.

Table 822.—Agricultural exports: Quantity indexes, United States, 1949–61

[*Calendar years 1957–59=100*]

Year beginning July	Total agricultural exports [1]	Animals and animal products	Meat and meat products [2]	Animal fats [2]	Dairy products [2]	Poultry and poultry products [2]	Cotton and linters	Tobacco unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables
1949	71	58	51	68	61	80	113	99	60	31	56
1950	71	70	51	70	87	133	84	99	72	34	57
1951	81	60	62	97	44	83	111	108	83	34	72
1952	59	51	61	83	32	52	59	93	62	26	70
1953	63	73	71	88	72	54	72	95	49	45	73
1954	70	101	83	100	119	69	72	95	55	61	76
1955	82	124	103	121	155	82	44	119	80	83	92
1956	113	116	148	112	118	99	143	104	106	90	101
1957	96	99	85	85	121	61	112	98	86	89	104
1958	91	88	82	92	82	109	62	98	103	99	92
1959	118	101	96	133	66	170	130	94	118	132	107
1960	126	103	92	113	69	221	138	105	136	127	100
1961	126	111	89	115	78	311	94	108	156	126	109

[1] Based on 261 classifications (commodity groups and total index include commodities shipped as food for relief or charity by individuals and private agencies starting 1949).
[2] Included in animals and animal products.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1929–48 in *Agricultural Statistics, 1962*, table 815.

Table 823.—Agricultural imports: Quantity indexes, United States, 1949–61

[*Calendar years 1957–59=100*]

Year beginning July	Total agricultural imports [1]	Complementary imports [2]	Supplementary imports [2]	Animals and animal products	Dairy products [3]	Hides and skins [3]	Meat and meat products [3]	Wool, excluding free in bond [3]	Grains and feeds	Vegetable oils and oilseeds	Sugar molasses and sirups	Tobacco, unmanufactured
1949	98	101	94	100	69	140	33	272	135	120	77	70
1950	110	110	110	127	96	154	53	348	150	145	86	76
1951	99	100	97	102	83	121	55	260	216	94	86	83
1952	104	102	105	109	110	121	66	266	242	104	90	82
1953	97	100	92	79	86	95	68	140	220	94	90	80
1954	85	85	84	79	88	88	62	136	109	104	82	83
1955	99	105	90	79	89	105	64	144	101	98	97	86
1956	91	97	83	69	92	86	60	96	113	96	90	89
1957	97	95	100	94	92	83	88	82	124	100	100	91
1958	102	100	105	120	106	121	124	116	83	98	104	71
1959	104	105	104	100	108	104	103	106	77	103	107	112
1960	100	103	95	94	123	83	100	94	68	102	91	116
1961	106	104	109	126	126	94	136	132	71	106	96	116

[1] Based on 251 classifications.
[2] Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States together with all other agricultural imports interchangeable to any significant extent with such U.S. commodities. Complementary agricultural imports include all others, about 97 per cent of which consists of rubber, coffee, tea, cocoa beans, raw silk, wool for carpets, bananas and spices.
[3] Included in animals and animal products.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1929–48 in *Agricultural Statistics, 1962*, table 816.

Table 824.—Foreign trade in agricultural products: Value of exports and imports by principal groups, United States, years beginning July 1956–61

Product	Domestic exports						Imports for consumption					
	1956	1957	1958	1959	1960 [1]	1961 [1]	1956	1957	1958	1959	1960 [1]	1961 [1]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
PRINCIPAL SUPPLEMENTARY IMPORT PRODUCTS [2]												
Animals, live:												
Cattle	12,990	6,208	10,909	14,466	10,348	8,116	22,247	115,543	135,602	71,810	61,012	114,494
Horses, mules, asses, and burros	1,033	533	1,120	902	1,485	1,622	6,707	5,667	6,145	8,202	4,198	4,321
Other animals, live [3]	8,246	6,765	10,146	10,525	16,520	11,330	944	1,855	2,537	2,032	994	991
Dairy products:												
Butter	11,706	6,711	3,619	9,987	325	807	389	348	372	461	384	426
Casein and lactarene	36	43	54	45	83	137	13,516	16,191	18,463	18,266	16,764	18,087
Cheese	15,950	9,284	4,522	5,827	4,131	4,163	28,062	26,205	27,944	30,236	35,364	35,380
Milk, condensed and evaporated	37,502	28,773	24,483	24,346	29,233	21,099	5	1	1	2	36	31
Milk, dried, whole	19,882	18,788	13,114	16,833	10,604	8,829	1	1	4	9	1	1
Nonfat milk solids	32,953	30,264	26,744	25,971	25,296	31,170	171	114	151	171	147	133
Other dairy products	20,789	19,122	13,129	18,839	19,753	19,849	12	42	43	54	31	50
Eggs in the shell	19,091	12,284	15,426	12,013	12,353	9,850	272	1,132	331	502	1,756	709
Egg products	3,235	925	3,191	6,474	6,869	7,099	7	20	71	16	49	6
Hides and skins, raw (except furs)	63,453	64,397	55,328	69,297	82,746	83,944	50,551	46,850	72,328	79,326	58,161	68,834
Meats and meat products:												
Beef, canned, including corned	1,511	956	850	1,117	752	625	22,962	27,677	26,132	28,321	29,279	33,544
Other canned meats	16,819	8,658	7,876	9,870	7,519	5,174	72,399	90,801	138,149	88,779	93,656	103,841
Hams, shoulders, bacon, and sides	8,671	12,432	12,765	12,797	5,460	4,955	2,478	1,385	1,900	3,515	4,607	4,451
Pork, pickled or salted	6,680	3,272	2,039	1,774	2,947	2,908	9,247	12,001	15,409	11,008	10,138	10,894
Other meats	79,435	44,824	59,073	76,909	103,327	132,153	27,707	96,382	197,806	207,988	190,169	260,103
Sausage casings	8,046	11,762	11,302	10,396	12,295	16,744	14,852	15,931	11,712	11,377	12,936	14,462
Lard	81,860	55,174	55,345	61,980	55,520	43,119	0	0	0	(4)	(4)	(4)
Wool and mohair, unmanufactured	15,340	17,094	18,408	20,690	15,648	12,126	115,820	88,923	95,108	94,861	79,446	108,950
Cotton	1,115,606	840,973	412,737	825,682	936,799	663,002	16,647	52,903	24,873	20,335	26,861	27,488
Linters	10,697	6,392	5,749	7,702	9,186	9,201	3,274	3,336	3,528	4,191	3,412	5,588
Fruits:												
Apples, fresh	7,560	18,991	9,146	14,558	11,448	19,108	3,497	3,241	3,651	2,845	4,658	3,818
Grapefruit, fresh	7,476	8,577	7,951	8,281	9,152	10,922	62	65	141	70	192	10
Grapes, fresh	13,592	14,377	15,847	17,037	16,941	16,071	1,074	901	1,505	1,216	2,065	2,120
Oranges, fresh	45,174	36,916	36,425	38,552	35,788	37,277	232	720	1,499	1,225	803	931
Pears, fresh	4,615	7,420	4,751	7,091	5,112	6,484	711	841	712	939	732	1,317
Prunes, dried	19,552	18,910	14,494	18,081	18,715	20,217	2	1	2	32	217	74
Raisins	15,862	11,306	11,280	13,398	17,607	18,490	26	17	193	71	53	9
Fruits, canned	49,153	53,885	49,861	54,389	57,030	69,189	5 32,239	5 31,540	5 33,853	5 39,485	5 38,966	5 45,653
Fruit juices	36,631	45,396	44,052	42,713	41,997	43,583	6,288	3,478	4,749	7,263	8,282	6,614
Other fruits and preparations (except bananas and plantains)	30,393	46,299	35,132	35,454	39,730	40,667	23,386	23,368	27,688	30,162	31,755	29,634
Grains and preparations:												
Barley, grain	67,986	87,225	126,515	120,687	88,496	99,599	33,314	28,240	14,616	18,731	14,429	19,450
Barley, malt	10,057	10,422	9,544	8,341	5,863	5,228	4,816	5,961	6,519	6,811	7,108	8,597

Grains and preparations—Continued:												
Corn, incl. cornmeal and corn flour	211,957	246,525	268,290	280,175	327,203	486,510	2,325	2,732	2,628	2,122	2,292	2,537
Cornstarch	5,291	5,268	4,590	4,986	3,865	3,896						
Other grain starches	3,439	2,233	1,162	768	593	753	510	421	995	1,726	1,658	1,329
Grain sorghums	34,801	45,639	111,007	109,299	96,861	96,264						
Oats, including oatmeal	21,648	18,946	24,982	35,565	23,377	17,350	13,709	18,116	3,046	2,087	1,431	1,281
Rice	173,143	93,228	99,315	127,453	119,469	132,966	1,556	932	462	2,074	1,103	1,522
Rye, grain	13,729	4,136	10,472	6,703	8,454	10,136	4,322	3,592	3,597	5,052	3,019	818
Wheat and flour:												
Grain:												
For domestic use							12,248	15,808	11,481	11,299	12,589	9,655
For milling in bond and export							183	66	1,034	525	358	0
Total wheat grain	817,881	565,640	620,719	703,729	964,584	1,089,099	12,431	15,874	12,515	11,824	12,947	9,655
Flour:												
Wholly of United States wheat	113,006	115,873	105,519	108,859	116,020	124,447						
Other wheat flour	264	109	1,060	846	1,524	1,294						
Total wheat flour	113,270	115,982	106,579	109,705	117,544	125,741	172	181	213	335	229	160
Other grains and preparations	15,108	16,831	18,271	16,523	15,250	15,081	6,849	7,903	9,177	10,485	10,684	11,137
Feeds and fodders:												
Oilcake and oil-cake meal	34,479	20,367	31,228	56,953	44,647	65,952	5,657	5,275	9,879	2,811	2,491	4,717
Other feeds and fodders [6]	28,886	23,900	24,634	31,183	30,760	38,775	16,137	16,870	15,636	15,505	11,898	10,645
Nuts	24,689	14,108	12,238	19,616	16,606	13,172	55,323	60,489	64,702	69,520	67,460	58,430
Oilseeds:												
Copra	7	8	2	7	0	0	38,543	47,060	57,203	67,555	54,853	46,234
Flaxseed	8,945	21,540	17,704	26,861	21,206	5,068	4	18	1	1	0	(4)
Soybeans	195,753	213,796	238,343	299,946	344,444	374,229	3	11	10	5	26	4
Other oilseeds	5,194	4,096	4,680	9,339	13,343	9,097	6,795	6,341	5,712	5,026	5,157	5,402
Oils and fats, expressed (vegetable):												
Coconut	1,166	1,222	1,450	1,660	695	338	19,409	21,685	32,994	26,156	14,836	19,300
Cottonseed	69,983	47,671	36,484	68,897	49,684	50,836	0	0	0	0	0	1
Linseed	9,999	9,249	1,145	5,937	3,068	386	1	1	(4)	2	2	11
Palm							2,015	3,188	4,637	4,030	5,086	5,388
Soybean	145,142	92,942	99,996	108,990	97,831	109,129	0	0	0	(4)	0	18
Tung	103	110	1,402	2,982	5,639	3,800	7,839	5,734	3,738	4,256	4,408	6,812
Other oils and fats, expressed (vegetable)	20,955	22,323	23,543	18,984	16,425	16,785	58,483	61,326	60,928	64,114	59,439	62,784
Seeds, except oilseeds	18,778	15,778	14,725	15,689	19,033	17,470	13,257	11,699	12,332	18,446	12,771	17,247
Sugar	1,307	1,940	1,545	1,048	679	750	441,368	492,033	504,653	507,122	440,679	471,097
Molasses, maple sugar and sirup, and glucose	10,182	6,323	6,420	7,061	5,475	4,009	37,460	45,599	44,641	44,987	38,924	35,124
Tobacco leaf	339,500	342,316	349,533	341,263	384,536	406,579	84,229	89,186	100,925	103,036	103,121	96,707
Vegetables and preparations:												
Beans:												
Green or unripe	1,289	825	966	1,111	1,221	1,174	673	714	900	727	1,220	836
Dried	17,496	15,765	27,209	30,438	18,516	12,563	998	841	1,186	935	1,106	916
Onions	6,989	4,645	5,606	4,185	4,135	4,356	1,473	2,794	2,741	1,617	1,944	4,043
Peas:												
Green	72	[7] 36	(8)	(8)	(8)	(8)	491	496	291	434	391	403
Dried, except cowpeas and chickpeas	7,713	5,421	9,974	13,510	11,803	13,133	253	225	290	187	183	241

See footnotes at end of table.

Table 824.—Foreign trade in agricultural products: Value of exports and imports by principal groups, United States, years beginning July 1956–61—Continued

Product	Domestic exports						Imports for consumption					
	1956	1957	1958	1959	1960 [1]	1961 [1]	1956	1957	1958	1959	1960 [1]	1961 [1]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
PRINCIPAL SUPPLEMENTARY IMPORT PRODUCTS [2]—Continued												
Vegetables and preparations—Continued:												
Potatoes, white or Irish:												
Certified seed							2,952	3,965	1,744	1,714	1,883	1,180
Other potatoes (table stock)							1,283	4,334	532	186	234	673
Total potatoes	8,690	7,023	8,506	11,666	5,512	5,869	4,235	8,299	2,276	1,900	2,117	1,853
Soybean flour, edible	307	[7] 152	([8])	([8])	([8])	([8])						
Vegetables, canned	32,294	30,781	25,258	29,424	24,255	27,886	9,260	9,028	11,023	10,456	13,324	21,902
Vegetables and soups, dehydrated	2,881	3,377	3,966	4,866	5,216	5,241						
Other vegetables and preparations	55,263	52,410	53,462	54,796	56,224	63,374	37,351	51,851	48,774	60,882	53,550	57,874
PRINCIPAL COMPLEMENTARY IMPORT PRODUCTS [2]												
Silk, unmanufactured	0	21	4	24	6	31	27,770	20,040	18,316	27,562	26,343	27,243
Wool, unmanufactured, free in bond for use in carpets, etc.							104,063	84,251	111,053	116,269	105,199	95,742
Cacao beans, cocoa, and chocolate	2,216	1,520	1,730	1,822	1,343	1,408	146,535	185,311	193,426	185,820	192,612	161,176
Coffee, raw, green or roasted [9]	5,351	5,695	5,152	7,914	4,947	6,765	1,397,351	1,282,050	1,102,363	1,044,963	1,011,697	946,525
Tea	0	49	99	344	606	742	53,065	45,119	50,760	56,355	52,412	57,142
Bananas and plantains							70,135	70,552	74,194	81,773	76,850	79,091
Rubber, crude	33	29	0	0	0	22	343,762	299,049	302,116	382,711	244,674	231,102
Pepper	171	221	238	275	356	346	9,117	8,788	9,473	18,421	14,337	13,130
Vanilla beans	0	0	([8])	([8])	([8])	([8])	7,566	8,705	10,593	11,521	7,770	8,738
Licorice root							1,586	1,800	1,408	1,873	1,909	1,534
Pyrethrum or insect flowers							2,021	1,542	748	338	971	1,485
Total of above products	4,365,682	3,645,445	3,405,556	4,194,721	4,587,989	4,721,938	3,560,019	3,699,402	3,766,292	3,763,333	3,401,784	3,510,347
Other agricultural products	203,830	190,027	187,675	212,621	208,664	238,465	240,287	229,786	237,681	247,072	242,815	256,563
Food exported for relief or charity by individuals and private agencies [10]	158,730	167,500	126,124	109,461	149,664	180,247						
Total supplementary imports [2]							1,531,066	1,823,921	2,028,930	1,978,991	1,813,766	2,051,572
Total complementary imports [2]							2,269,240	2,105,267	1,975,043	2,031,414	1,830,833	1,715,338
Total	4,728,242	4,002,972	3,719,355	4,516,803	4,946,317	5,140,650	3,800,306	3,929,188	4,003,973	4,010,405	3,644,599	3,766,910

[1] Preliminary.

[2] Supplementary agricultural import products consist of all products similar to agricultural commodities produced commercially in the United States, together with all other agricultural products interchangeable to any significant extent with such United States commodities. Complementary agricultural products include all others, about 95 percent of which consists of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and spices.

[3] Imports include horses and mules for immediate slaughter and teams owned by immigrants.

[4] Less than 500.

[5] Includes olives in brine; pineapples, prepared and preserved; and mandarin oranges.

[6] Excludes corn, barley, oats, grain sorghums, and wheat (unfit for human consumption).

[7] July–December only.

[8] Not separately classified.

[9] Includes imports through customs district of Puerto Rico.

[10] Includes a small amount of certain foodstuffs other than agricultural.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 825.—Agricultural exports: Value of exports under specified government-financed programs, exports excluding specified government-financed programs, and total exports, July 1960–June 1961

Commodity	Public Law 480				Public Law 665, I. C. A. foreign currency sales and economic aid	Total specified government programs	Agricultural exports excluding government programs [3]	Total agricultural exports
	Title I, sales for foreign currency	Title II, famine and other emergency relief	Title III					
			Foreign donations [1]	Barter [2]				
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
Wheat	509.1	85.9	2.8	49.9	55.6	703.3	264.5	967.8
Wheat flour	37.6	23.3	59.8	6.4	3.4	130.5	52.8	183.3
Rye				1.7		1.7	6.8	8.5
Corn, except seed	22.6	6.8	.6	29.1	5.2	64.3	260.6	324.9
Grain sorghums	10.6	2.8		8.8	.1	22.3	74.6	96.9
Oats					.4	.4	19.0	19.4
Barley	23.3	15.5		8.4	15.0	62.2	26.3	88.5
Corn meal		.7	16.1			16.8	.4	17.2
Wheat cereal foods to be cooked	.1					.1	.2	.3
Rice, milled	57.8	4.1	15.2	1.2	.5	78.8	53.3	132.1
Cotton	169.1	3.4		12.7	42.5	227.7	709.1	936.8
Tobacco, unmanufactured	29.3			27.2	16.5	73.0	312.2	385.2
Soybeans					18.6	18.6	325.8	344.4
Flaxseed					.1	.1	21.1	21.2
Tallow, edible and inedible					7.5	7.5	93.1	100.6
Soybean oil	59.4				1.5	60.9	36.9	97.8
Cottonseed oil	11.1		1.4		2.1	14.6	36.5	51.1
Linseed oil					[4]	[4]	3.1	3.1
Shortening, 100 percent vegetable oil			4.4			4.4	2.6	7.0
Oilcake and meal					1.2	1.2	43.4	44.6
Feeds and fodders, excluding oilcake and meal					[4]	[4]	30.8	30.8
Milk, evaporated and condensed					11.7	11.7	17.7	29.4
Milk, whole dried					.2	.2	10.4	10.6
Milk, nonfat dry	2.6	3.7	44.0	1.3	.2	51.8	14.9	66.7
Butter				.1		.1	.2	.3
Infants and dietetic foods					.6	.6	11.8	12.4
Poultry, fresh or frozen	.4					.4	53.1	53.5
Hides and skins					3.2	3.2	79.5	82.7
Dried fruit	[4]					[4]	41.3	41.3
Fruits and juices, fresh, frozen, and canned	.9					.9	211.3	212.2
Crude rubber and allied gums					[4]	[4]	.5	.5
Other agricultural commodities							575.2	575.2
Total agricultural exports	933.9	146.2	144.3	146.8	186.1	1,557.3	3,389.0	4,946.3

[1] Foreign donations are authorized under Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, PL 480.
[2] The barter program is authorized under the Charter Act of the Commodity Credit Corporation; Sec. 303, Title III, PL 480; and other legislation.
[3] Agricultural exports excluding government programs (sales for dollars) include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (1) extension of credit for relatively short periods, (2) sales of Government-owned commodities at less than domestic market prices, and (3) export payments in cash or in kind.
[4] Less than $50,000.

Economic Research Service.

Table 826.—Agricultural exports: Value of exports under specified government-financed programs, exports excluding specified government-financed programs, and total exports, July 1961–June 1962

Commodity	Public Law 480					P. L. 87-195, A.I.D. sales for foreign currency and economic aid	Total specified government programs	Agricultural exports excluding government programs [3]	Total agricultural exports
	Title I, sales for foreign currency	Title II famine and other emergency relief	Title III		Title IV, Long-term supply and dollar credit sales				
			Foreign donations [1]	Barter [2]					
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
Wheat	580.6	77.4	1.5	67.5	12.2	4.5	743.7	350.0	1,093.7
Wheat flour	57.1	31.4	60.9	2.0	----	.2	151.6	39.4	191.0
Rye	----	----	----	.6	----	----	.6	9.5	10.1
Corn, except seed	33.9	38.4	1.1	52.1	----	1.3	126.8	357.3	484.1
Grain sorghums	4.4	4.3	----	20.6	----	----	29.3	67.0	96.3
Oats	----	----	----	----	----	.3	.3	13.2	13.5
Barley	14.9	6.9	----	3.4	----	1.5	26.7	72.9	99.6
Corn meal	----	.7	15.6	----	----	----	16.3	2.9	19.2
Wheat cereal foods to be cooked	----	.1	2.9	----	----	----	3.0	.3	3.3
Rice, milled	50.6	4.4	----	----	----	3.6	58.6	73.8	132.4
Cotton	149.5	.1	----	3.7	7.3	15.0	175.6	487.4	663.0
Tobacco, unmanufactured	20.5	----	----	44.2	----	1.8	66.5	341.0	407.5
Soybeans	----	----	----	----	----	12.0	12.0	362.2	374.2
Tallow, edible and inedible	10.3	----	----	----	----	8.5	18.8	92.2	111.0
Soybean oil	64.9	1.1	8.2	----	----	3.6	77.8	39.5	117.3
Cottonseed oil	24.2	1.0	7.7	----	----	1.4	34.3	24.2	58.5
Peanut oil	----	----	1.7	----	----	----	1.7	.1	1.8
Shortening, 100 percent vegetable oil	----	.1	23.3	----	----	----	23.4	1.8	25.2
Oilcake and meal	----	----	----	----	.2	3.0	3.2	62.8	66.0
Feeds and fodders, except oilcake and meal	----	----	----	----	----	.5	.5	38.3	38.8
Milk, evaporated and condensed	1.9	----	----	----	----	9.3	11.2	10.0	21.2
Milk, whole dried	.5	----	----	----	----	.3	.8	8.0	8.8
Milk, nonfat dry	.8	9.6	43.5	1.2	----	----	55.1	18.4	73.5
Cheese	----	----	----	(4)	----	----	(4)	4.2	4.2
Butter	----	----	----	.3	----	----	.3	.5	.8
Anhydrous milk fat	(4)	----	----	----	----	----	(4)	3.7	3.7
Infants and dietetic foods	----	----	----	----	----	.8	.8	11.1	11.9
Eggs, dried	(4)	----	----	----	----	----	(4)	5.3	5.3
Poultry, fresh or frozen	.3	----	----	----	----	----	.3	80.5	80.8
Hides and skins	----	----	----	----	----	6.0	6.0	77.9	83.9
Seeds, other than oilseeds	----	----	----	----	----	(4)	(4)	22.7	22.7
Beans, dry edible, except seed	----	.9	2.3	----	----	----	3.2	10.2	13.4
Fruits and juices, fresh, frozen, and canned	.5	----	----	----	----	----	.5	235.4	235.9
Crude rubber and allied gums	----	----	----	----	----	.1	.1	.4	.5
Other agricultural commodities	----	----	----	----	----	----	----	567.5	567.5
Total agricultural exports	1,014.9	176.4	168.7	195.6	19.7	73.7	1,649.0	3,491.6	5,140.6

[1] Foreign donations are authorized under Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P.L. 480.
[2] The barter program is authorized under the Charter Act of the Commodity Credit Corporation; Title III, P. L. 480; and other legislation.
[3] Agricultural exports excluding government programs (sales for dollars) include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (1) extension of credit for relatively short periods, (2) sales of Government-owned commodities at less than domestic market prices, and (3) export payments in cash or in kind.
[4] Less than $50,000.

Economic Research Service.

Table 827.—Agricultural exports per foreign currencies: Market value of agricultural shipments under Title I of Public Law 480, July 1, 1960, to June 30, 1962

[July 1, 1960 to June 30, 1961] [1]

Country	Wheat and flour	Feed-grains	Rice	Cotton	Tobacco	Vege-table oils	Dairy products	Other	Total
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Austria				22					22
Brazil	54,590								54,590
Burma				236	533				769
Ceylon	3,713								3,713
Chile	1,926	736		4,830	945				8,437
China, Taiwan	13,773			2,253	1,574	395			17,995
Colombia	3,981	1,733			483	1,225	80		7,502
Ecuador				380		857			1,237
Finland				1,620	2,381			50	4,051
France					2,370				2,370
Greece	2,486	7,155				4,398			14,039
Iceland	568	490	34		469	97		71	1,729
India	192,676	7,166	31,982	63,266	1,956	1,000			298,046
Indonesia			12,045	14,797	1,835				28,677
Iran	16,493					1,059			17,552
Israel	6,371	9,204	648	759	187	2,567	70		19,806
Korea, South	16,846	2,024		8,980		748			28,598
Pakistan	64,930		13,097	1,647	1,597	12,379	415	83	94,148
Peru	918								918
Poland	71,135	19,502		30,228	1,499	7,879	1,493		131,754
Spain		6,399		21,910	3,509	27,546			59,364
Turkey	27,854		1,373						29,227
Egypt	52,196	2,122			6,399	6,436		340	67,493
Syria	14,961	1,066							16,027
Vietnam, South	3,386			3,435	3,758				10,579
Yugoslavia	9,151			17,816		5,390	500	836	33,693
Total	557,954	57,597	59,179	172,179	29,495	71,994	2,558	1,380	952,336

[July 1, 1961 to June 30, 1962] [1]

Bolivia	4,017		354	1,095					5,466
Brazil	72,574								72,574
Burma				1,374	85				1,459
Ceylon	1,550								1,550
Chile	12,720	666		1,696	655	3,599			19,336
China, Taiwan	16,697	227		13,798	838	1,395	2		32,957
Colombia	6,036	1,558			417				8,011
Congo	822		1,634				901	120	3,477
Ecuador				297	1,286				1,583
Finland				911	69				980
France					1,276				1,276
Greece	1,980	7,368				1,796			11,144
Guinea	354		1,800						2,154
Iceland	556	419	40		360	107		171	1,653
India	121,124	4,173	17,199	19,391					161,887
Indonesia	4,593		21,833	5,120	525				32,071
Iran	3,032					250			3,282
Israel	10,110	9,659	472		204	5,652	718		26,815
Korea, South	17,668	538		31,805					50,011
Morocco	11,231								11,231
Pakistan	51,473			7,368	3,429	25,356	67	6	87,699
Paraguay	5,504								5,504
Peru	5,245								5,245
Philippines				14,619					14,619
Poland	25,000	5,659		13,852		6,538			51,049
Spain	13,846	8,335		21,264	994				44,439
Sudan	702								702
Syria	3,909		1,405						5,314
Tunisia	13,511	3,597							17,108
Turkey	85,137	473				14,733			100,343
Egypt	88,660	12,423			6,135	20,330		201	127,749
Vietnam, South	3,416		5,519	6,683	2,620		1,574		19,812
Yugoslavia	63,513			8,549		16,761		409	89,232
Total	644,980	55,095	50,256	147,822	18,893	96,517	3,262	907	1,017,732

[1] Revised.

Foreign Agricultural Service.

Table 828.—U.S. agricultural exports: Value by country of destination, average 1955–59, annual 1961 and 1962

Country	Year			Country	Year		
	Average 1955–59	1961	1962		Average 1955–59	1961	1962
	Million dollars	*Million dollars*	*Million dollars*		*Million dollars*	*Million dollars*	*Million dollars*
Canada	341.3	490.7	511.7	Switzerland	45.7	63.0	61.6
Japan	385.4	554.1	481.4	Israel	49.4	54.3	58.0
United Kingdom	426.8	430.6	407.6	Philippines	61.6	76.0	55.5
West Germany	321.9	371.2	391.1	Sweden	40.2	48.3	46.8
Netherlands	255.5	318.0	365.8	Indonesia	24.0	24.6	44.4
India	153.8	259.8	296.1	Hong Kong	24.8	51.5	42.3
Italy	145.3	235.9	175.7	Norway	29.6	30.7	38.9
Egypt	37.7	97.1	171.2	Australia	32.6	25.9	37.7
Belgium	128.9	119.6	131.8	Ireland	18.7	21.7	36.8
Spain	118.7	154.3	98.7	Vietnam	(1)	25.8	36.6
Brazil	36.6	112.2	94.5	Algeria	3.0	23.9	34.3
Korea, South	83.2	87.0	92.4	Morocco	10.3	48.4	33.8
Pakistan	57.8	95.8	91.0	Tunisia	3.7	32.0	33.2
Yugoslavia	105.4	86.6	86.4	Iran	5.7	18.3	27.8
France	88.2	112.4	86.3	Chile	18.2	34.3	27.0
Poland	41.0	63.9	84.5	Colombia	27.9	25.1	24.0
Turkey	43.1	70.1	81.1	Portugal	13.5	20.4	23.9
China, Taiwan	53.1	71.0	72.3	Austria	27.0	20.0	23.1
Venezuela	80.1	89.6	65.0	Other	470.1	456.3	434.0
Denmark	44.9	49.2	63.7				
Mexico	77.9	60.1	63.4	Total	3,932.6	5,029.7	5,031.4

[1] Not separately classified prior to 1958.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 829.—World crops: Production of fruits and miscellaneous crops, average 1955–59, annual 1959–62 [1]

Crop	Unit	Average 1955–59	1959	1960	1961 [2]	1962 [2]
		Millions	*Millions*	*Millions*	*Millions*	*Millions*
Apples [3]	Bushel	692	555	816	600	779
Pears [3]	do	158	145	199	172	205
Grapes	Ton	43.9	49.4	48.2	44.3	----------
Oranges	Box [4]	358	392	388	416	387
Grapefruit	do	48.6	48.2	49.9	50.2	41.8
Lemons	do	37.4	41.6	38.3	45.0	37.2
Cacao beans	Pound	1,951	2,251	2,617	2,531	2,564
Coffee	132 lb. bag	41.0	61.7	78.9	65.5	71.2
Tea [5]	Pound	1,931	2,062	2,090	2,225	2,219
Hops	do	156	181	179	150	178
		Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Prunes	Ton	197	219	165	213	218
Raisins and currants	do	619	684	559	676	276
Almonds, shelled	do	93.0	142	80.7	154	77.0
Filberts, unshelled	do	164	174	133	163	174
Walnuts, unshelled [6]	do	150	134	162	144	184
Castorbeans	do	545	558	668	584	609
Rapeseed	do	3,849	4,002	4,031	4,270	4,490
Sesame seed [7]	do	1,119	1,141	1,114	1,235	1,248
Sunflower seed	do	5,697	5,198	6,632	7,130	7,452
		Millions	*Millions*	*Millions*	*Millions*	*Millions*
Abaca [5]	Pound	259	244	233	195	222
Henequen [5]	do	298	355	361	373	352
Jute [5]	do	[8] 4,340	4,440	3,625	5,520	5,000
Sisal [5]	do	1,173	1,302	1,344	1,330	1,378

[1] Unless otherwise indicated, the years shown refer to years of harvest in the Northern Hemisphere countries. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crops harvested in the Northern Hemisphere in 1961 are combined with Southern Hemisphere harvests which begin late in 1961 and end in the first half of 1962.

[2] Preliminary.

[3] Includes cider.

[4] Foreign production in equivalent boxes; oranges 70 pounds; grapefruit 80; lemons 76.

[5] Year beginning January 1.

[6] Eight leading countries.

[7] Excludes Mainland China.

[8] 1956–60 average.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 830.—World crops: Acreage and production of principal crops average 1955–59, annual 1959–62

Crop	Acreage harvested [1]					Unit	Production [1]				
	Average 1955–59	1959	1960	1961 [2]	1962 [2]		Average 1955–59	1959	1960	1961 [2]	1962 [2]
	Million acres	*Million acres*	*Million acres*	*Million acres*	*Million acres*		*Millions*	*Millions*	*Millions*	*Millions*	*Millions*
Wheat	493	492	488	487	505	Bushel	7,955	8,155	8,185	7,880	8,670
Rye	79	77	72	71	72	do	1,440	1,440	1,330	1,340	1,310
Bread grains (sub-total)	572	569	560	558	577						
Rice [3]	202	212	211	212	214	100 lb. bag	2,890	3,154	3,305	3,316	3,377
Barley	137	136	142	142	149	Bushel	3,255	3,285	3,555	3,455	3,865
Oats	117	111	104	96	87	do	4,080	3,710	3,900	3,410	3,405
Corn, for grain	228	238	244	240	242	do	6,465	7,290	7,595	7,430	7,455
Feed grains (sub-total)	482	485	490	478	478	Ton	294	311	327	313	323
Feed grains equiv. to corn [4]						do	281	298	314	301	310
Cotton	81.0	79.8	80.0	80.4	81.0	Bale	43.7	46.9	46.7	45.8	48.3
Cottonseed						Ton	21.3	22.7	23.0	22.3	23.4
Tobacco [5]	9.3	9.3	9.2	9.3	9.6	Pound	8,516	8,458	8,657	8,735	9,078
Beet sugar, centrifugal	13.6	15.9	16.9	16.4	16.9	Ton	20.2	23.2	21.9	26.6	24.0
Cane, sugar, centrifugal						do	29.2	31.3	32.0	33.5	32.0
Sugar, centrifugal, all						do	49.4	54.5	53.9	60.1	56.0
Sugar, non-centrifugal						do	7.3	7.8	7.8	7.4	8.3
Potatoes [6]	49.4	49.5	49.0	47.1	47.0	100 lb. bag	5,325	5,250	5,448	5,304	4,620
Dry edible beans [7]	15.0	15.1	14.7	16.4	17.1	do	86.9	86.4	93.3	100.9	95.5
Dry peas [8]	1.1	1.1	1.0	1.0	1.0	do	13.0	13.5	12.1	10.6	12.6
Flaxseed	20.1	18.1	19.5	18.4	18.5	Bushel	132	120	124	117	131
Soybeans	54.7	52.9	53.3	57.5	57.7	do	894	950	945	1,093	1,083
Peanuts	37.6	38.0	39.5	40.5	41.6	Ton	14.3	13.6	14.9	15.4	16.0
Total area shown	1,537.8	1,545.7	1,544.1	1,535.0	1,559.4						

[1] Unless otherwise indicated, the years shown refer to years of harvest in the Northern Hemisphere countries. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crops harvested in the Northern Hemisphere in 1961 are combined with Southern Hemisphere harvests which begin late in 1961 and end in the first half of 1962.

[2] Preliminary.

[3] Excludes Communist China and U.S.S.R.

[4] Converted by weight and feeding value.

[5] Year beginning January 1.

[6] 32 countries.

[7] 28 countries.

[8] 19 countries; excludes Mainland China, which is the world's largest producer.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 831.—Precipitation and temperature, by climatic divisions, annual averages, 1962

State and climatic division	1962 Total precipitation (inches)	1962 Average temperature (°F)
Maine:		
Northern	38.43	37.9
Southern Interior	43.65	42.0
Coastal	46.04	43.8
New Hampshire:		
Northern	43.52	39.5
Southern	43.27	43.8
Vermont:		
Northeastern	39.56	40.8
Western	32.53	44.4
Southeastern	40.76	42.3
Massachusetts:		
Western	35.91	43.9
Central	43.91	46.5
Coastal	46.30	48.5
Rhode Island	51.04	48.2
Connecticut:		
Northwest	36.22	46.1
Central	40.43	47.2
Coastal	40.08	48.8
New York:		
Western Plateau	34.96	44.9
Eastern Plateau	36.37	44.6
Northern Plateau	40.58	40.5
Coastal	44.46	51.4
Hudson Valley	35.04	47.0
Mohawk Valley	39.45	44.3
Champlain Valley	33.15	44.0
St. Lawrence Valley	34.85	43.1
Great Lakes	33.43	46.4
Central Lakes	29.38	46.2
New Jersey:		
Northern	41.68	49.9
Southern	44.31	52.4
Coastal	42.49	53.1
Pennsylvania:		
Pocono Mts.	36.58	46.0
East Central Mts.	42.75	49.3
Southeastern Piedmont	39.02	51.4
Lower Susquehanna	38.17	51.3
Middle Susquehanna	39.18	48.4
Upper Susquehanna	33.54	45.1
Central Mts.	33.30	45.9
South Central Mts.	36.04	48.9
Southwest Plateau	37.40	49.3
Northwest Plateau	35.53	46.1
Ohio:		
Northwest	27.09	49.3
North Central	30.66	49.6
Northeast	31.44	48.7
West Central	31.59	49.7
Central	32.05	50.9
Central Hills	32.04	48.7
Northeast Hills	31.92	49.8
Southwest	37.98	53.0
South Central	42.49	53.2
Southeast	35.26	50.6
Indiana:		
Northwest	28.55	49.1
North Central	30.02	48.8
Northeast	27.71	49.0
West Central	39.40	51.0
Central	37.19	51.0
East Central	36.83	49.7
Southwest	38.44	54.7
South Central	40.11	53.7
Southeast	40.87	53.6
Illinois:		
Northwest	29.36	48.4
Northeast	24.55	48.9
West	31.87	51.6
Central	30.19	51.1
East	37.67	50.8
West Southwest	35.00	53.1
Illinois—Continued:		
East Southeast	37.61	53.6
Southwest	40.49	56.1
Southeast	43.27	56.1
Michigan:		
West Upper	27.77	39.9
East Upper	27.00	40.6
Northwest Lower	27.49	43.6
Northeast Lower	26.17	42.8
West Central Lower	27.72	45.9
Central Lower	26.24	45.8
East Central Lower	28.43	45.7
Southwest Lower	27.47	48.2
South Central Lower	24.08	47.0
Southeast Lower	26.61	48.0
Wisconsin:		
Northwest	31.06	41.1
North Central	29.09	40.6
Northeast	29.74	41.5
West Central	29.70	44.2
Central	29.28	43.5
East Central	27.23	44.2
Southwest	27.61	45.6
South Central	23.04	46.0
Southeast	22.85	46.1
Minnesota:		
Northwest	26.45	38.8
North Central	29.33	38.7
Northeast	25.44	37.8
West Central	30.60	42.6
Central	28.61	43.0
East Central	28.19	41.6
Southwest	27.61	44.1
South Central	29.01	44.6
Southeast	30.12	43.2
Iowa:		
Northwest	30.68	45.7
North Central	31.77	45.4
Northeast	33.68	45.2
West Central	32.38	48.0
Central	27.40	47.5
East Central	32.23	48.1
Southwest	31.17	50.1
South Central	31.27	49.7
Southeast	31.44	50.3
Missouri:		
Northwest Prairie	32.46	52.8
Northeast Prairie	31.78	53.6
West Central Plains	32.08	55.7
West Ozarks	36.85	56.8
East Ozarks	38.34	55.8
Bootheel	48.25	58.6
North Dakota:		
Northwest	18.05	40.0
North Central	17.72	39.0
Northeast	19.99	38.1
West Central	20.32	41.5
Central	22.34	40.2
East Central	23.91	40.5
Southwest	18.93	42.6
South Central	18.75	42.4
Southeast	28.87	41.3
South Dakota:		
Northwest	19.36	45.0
North Central	21.22	43.6
Northeast	26.42	42.8
Black Hills	28.36	44.4
Southwest	21.41	48.1
Central	21.47	46.0
East Central	27.92	44.2
South Central	30.65	47.9
Southeast	33.58	47.1
Nebraska:		
Panhandle	18.98	48.0
North Central	28.00	48.2
Nebraska—Continued:		
Northeast	27.71	48.1
Central	28.58	49.2
East Central	28.35	50.3
Southwest	26.12	50.6
South Central	27.01	51.7
Southeast	29.69	51.8
Kansas:		
Northwest	25.90	52.8
North Central	28.74	53.8
Northeast	35.26	53.5
West Central	20.72	53.9
Central	30.84	55.4
East Central	34.80	55.4
Southwest	20.39	56.2
South Central	26.40	57.3
Southeast	32.38	57.3
Delaware:		
Northern	36.10	52.7
Southern	39.69	54.6
Maryland:		
Southern Eastern Shore	46.69	55.3
Central Eastern Shore	40.00	55.3
Lower Southern	41.91	55.1
Upper Southern	36.73	54.2
Northern Eastern Shore	38.18	54.3
Northern Central	36.88	52.7
Appalachian Mts.	37.62	51.3
Allegheny Plateau	43.67	46.5
Virginia:		
Tidewater	48.27	57.3
Eastern Piedmont	48.03	55.5
Western Piedmont	46.78	55.4
Northern	38.43	53.4
Central Mountain	38.82	53.2
Southwestern Mts.	46.56	52.8
West Virginia:		
Northwestern	37.77	52.1
North Central	42.29	51.9
Southwestern	48.03	54.1
Central	48.04	48.7
Southern	41.61	51.5
Northeastern	37.52	51.4
North Carolina:		
Southern Mts.	53.94	55.1
Northern Mts.	50.44	53.1
Northern Piedmont	52.66	57.6
Central Piedmont	51.65	58.6
Southern Piedmont	48.64	59.9
Southern Coastal Plain	55.74	61.4
Central Coastal Plain	60.60	61.0
Northern Coastal Plain	56.93	59.5
South Carolina:		
Mountain	62.34	57.0
Northwest	52.69	60.8
North Central	46.87	61.0
Northeast	46.06	62.7
West Central	45.90	62.2
Central	47.39	63.1
Southern	53.30	64.5
Georgia:		
Northwest	52.87	60.0
North Central	53.10	59.1
Northeast	52.10	60.0
West Central	50.63	63.1
Central	47.45	63.8
East Central	48.45	64.6
Southwest	47.45	66.8
South Central	44.17	66.0
Southeast	51.93	66.4

See footnotes at end of table.

Table 831.—Precipitation and temperature, by climatic divisions, annual averages, 1962—Continued

State and climatic division	1962 Total precipitation (inches)	1962 Average temperature (°F)
Florida:		
Northwest	48.90	67.8
North	47.86	68.8
North Central	45.71	70.9
South Central	51.01	72.1
Everglades and S. W. Coast	53.20	73.4
Lower East Coast	48.87	74.3
Keys	37.44	76.9
Kentucky:		
Western	49.37	57.1
Central	50.10	55.7
Blue Grass	47.13	54.1
Eastern	52.25	55.1
Tennessee:		
Eastern	53.14	56.9
Cumberland Plateau	63.89	56.3
Middle	56.63	58.4
Western	48.98	59.6
Alabama:		
Northern Valley	54.10	60.6
Appalachian Mtn.	55.56	60.6
Upper Plains	48.72	62.3
Eastern Valley	52.74	62.0
Piedmont Plateau	56.17	62.2
Prairie	47.09	64.8
Coastal Plain	50.99	65.5
Gulf	51.42	67.9
Mississippi:		
Upper Delta	44.16	62.4
North Central	49.61	61.4
Northeast	53.37	61.9
Lower Delta	45.82	63.8
Central	46.84	63.6
East Central	46.31	62.9
Southwest	43.18	65.6
South Central	50.83	65.5
Southeast	48.28	65.1
Coastal	42.37	67.5
Arkansas:		
Northwest	43.19	58.0
North Central	36.85	58.5
Northeast	47.45	60.3
West Central	44.96	60.8
Central	48.43	61.4
East Central	47.49	61.8
Southwest	50.42	62.8
South Central	50.55	63.6
Southeast	43.34	63.4
Louisiana:		
Northwest	42.23	64.7
North Central	43.72	64.7
Northeast	45.04	65.0
West Central	42.68	66.0
Central	46.29	66.5
East Central	46.63	67.6
Southwest	46.74	67.9
South Central	42.72	68.2
Southeast	39.62	69.5
Oklahoma:		
Panhandle	22.34	57.9
North Central	24.18	60.0
Northeast	36.28	59.6
West Central	28.33	60.4
Central	31.56	60.8
East Central	36.32	61.3
Southwest	29.84	62.4
South Central	38.60	63.1
Southeast	48.37	62.0
Texas:		
High Plains	18.96	59.7
Low Rolling Plains	25.72	63.9
North Central	35.07	65.4
East Texas	41.24	66.0
Texas-Continued:		
Trans Pecos	10.73	65.1
Edwards Plateau	17.62	66.8
South Central	25.82	70.4
Upper Coast	34.69	69.9
Southern	14.87	73.0
Lower Valley	15.81	74.1
Montana:		
Western	18.92	42.9
Southwestern	16.53	40.9
North Central	13.17	43.4
Central	18.00	43.3
South Central	16.52	44.6
Northeastern	16.85	42.5
Southeastern	15.96	45.2
Idaho:		
Panhandle	22.09	45.9
North Central Prairies	21.45	52.2
North Central Canyons	27.19	42.0
Central Mts.	11.46	50.3
Southwestern Valleys	10.41	45.4
Southwestern Highlands	8.52	47.8
Central Plains	7.78	42.6
Northeastern Valleys	10.97	43.8
Upper Snake River Plains	13.51	42.8
Eastern Highlands	25.85	46.0
Wyoming:		
Yellowstone Drainage	17.43	38.2
Snake Drainage	16.84	38.3
Green and Bear Drainage	7.81	40.0
Big Horn and Wind River Drainage	10.55	44.5
Powder, Little Missouri and Tongue Dr.	16.91	44.3
Belle Fourche Drainage	22.86	44.6
Cheyenne and Niobrara Drainage	16.13	46.2
Platte Drainage	13.79	44.9
Colorado:		
Arkansas Drainage	11.74	49.8
Colorado Drainage	12.66	44.0
Kansas Drainage	18.79	51.3
Platte Drainage	12.24	46.0
Rio Grande Drainage	9.19	41.0
New Mexico:		
Northwestern Plateau	9.92	49.6
Northern Mts.	11.87	47.6
Northeastern Plains	12.93	55.8
Southwestern Mts.	12.65	50.2
Central Valley	9.17	56.9
Central Highlands	15.56	49.8
Southeastern Plains	13.11	60.1
Southern Desert	12.49	59.9
Arizona:		
Northwest	7.12	64.4
Northeast	10.78	51.7
North Central	11.57	59.4
East Central	16.20	60.5
Southwest	3.15	71.9
South Central	6.50	69.8
Southeast	11.94	63.2
Utah:		
Western	7.22	48.6
Dixie	8.96	59.3
North Central	13.95	49.6
South Central	10.74	48.2
Northern Mts.	16.03	42.9
Uinta Basin	5.94	46.2
Southeast	7.32	51.9
Nevada:		
Northwestern	9.95	49.1
Northeastern	9.80	44.8
South Central	6.55	51.1
Extreme Southern	2.16	63.5
Washington:		
West Olympic Coastal	22.35	50.1
N. E. Olympic-San Juan	37.98	51.0
Puget Sound Lowlands	57.68	49.8
East Olympic-Cascade Foothills	80.62	44.1
Cascade Mts.-West	29.27	45.1
East Slope Cascades	12.04	48.1
Okanogan-Big Bend	10.22	51.6
Central Basin	20.42	45.1
Northeastern	17.85	48.7
Palouse-Blue Mountains	89.92	49.7
Oregon:		
Coastal Area	68.41	51.7
Willamette Valley	46.40	51.4
Southwestern Valleys	33.84	51.3
Northern Cascades	66.37	49.0
High Plateau	26.65	43.1
North Central	15.78	50.8
South Central	12.99	46.3
Northeast	17.29	45.5
Southeast	10.48	49.0
California:		
North Coast Drainage	40.54	54.3
Sacramento Drainage	42.24	55.6
N. E. Interior Basins	26.27	45.6
Central Coast Drainage	21.93	57.0
San Joaquin Drainage	17.34	59.0
South Coast Drainage	14.70	60.1
S. E. Desert Basins	5.81	64.3
Alaska:		
Southeastern	99.93	43.1
South Coast	76.67	40.0
Southwestern Islands	36.71	38.8
Cooper River	20.98	28.0
Cook Inlet	18.13	34.4
Bristol Bay	22.91	33.5
West Central	15.63	27.9
Interior Basin	16.70	25.9
Arctic Drainage	8.53	16.9
Hawaii:		
Island of Kauai	68.47	73.9
Island of Oahu	53.65	73.4
Island of Molokai	28.73	74.5
Island of Lanai	41.71	68.6
Island of Maui	43.88	68.7
Island of Hawaii	47.28	67.5

Weather Bureau. U.S. Department of Commerce.

Table 832.—Fish: Catch and disposition of catch in commercial fisheries, United States, (round weight), 1949–62

Year	Catch	Disposition			
		Fresh and frozen	Canned	Cured	By products and bait
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1949	4,796	1,629	1,663	100	1,404
1950	4,884	1,692	1,720	100	1,372
1951	4,414	1,715	1,326	84	1,289
1952	4,418	1,604	1,248	85	1,481
1953	4,468	1,537	993	85	1,853
1954	4,645	1,467	1,159	85	1,934
1955	4,794	1,568	1,039	86	2,101
1956	5,252	1,526	1,202	87	2,437
1957	4,778	1,446	1,117	88	2,127
1958	4,736	1,541	1,210	85	1,900
1959	5,122	1,539	977	83	2,523
1960	4,942	1,631	1,043	82	2,186
1961	5,187	1,572	1,077	81	2,457
1962 [1]	5,240	1,574	1,136	80	2,450

[1] Preliminary.

Fish and Wildlife Service, U.S. Department of the Interior. Data for 1934–48 in *Agricultural Statistics, 1962*, table 827.

Table 833.—Frozen fishery products: Production, by geographic division, 1949–62

Year	New England	Middle Atlantic	South Atlantic	East North Central	West North Central	South Central	Pacific and Alaska	Total
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
1949	145,368	15,916	10,616	4,441	1,660	28,963	78,858	285,822
1950	135,543	13,630	11,483	3,903	1,504	48,707	72,420	287,190
1951	176,954	12,542	12,105	3,662	2,233	53,751	64,257	325,504
1952	157,045	13,749	13,172	4,975	2,820	49,849	71,563	313,173
1953	132,531	11,917	12,489	3,057	3,357	49,922	62,123	275,396
1954	142,606	14,064	13,164	2,385	2,783	50,044	77,612	302,658
1955	168,841	20,116	10,679	2,251	1,977	45,670	65,150	314,684
1956	145,399	16,280	23,386	2,726	2,826	53,603	80,844	324,964
1957	139,846	15,025	28,946	1,235	2,162	56,727	70,217	314,158
1958	140,605	11,489	29,454	2,169	1,818	59,783	76,835	322,153
1959	136,575	9,912	31,985	813	2,606	75,614	79,097	336,602
1960	144,907	9,197	34,840	829	1,195	67,919	69,854	328,741
1961	143,030	6,939	30,901	1,317	2,689	57,313	77,396	319,585
1962	146,555	9,461	32,257	548	1,428	61,899	91,331	343,479

Fish and Wildlife Service, U.S. Department of the Interior. Data for 1932–48 in *Agricultural Statistics, 1962*, table 828.

Table 834.—Fresh and frozen packaged fish: [1] Production and value, by principal species, United States, 1949–62

Year	Cod		Flounders		Haddock	
	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1949	13,652	4,232	28,924	9,096	42,140	11,845
1950	13,006	3,106	28,446	9,970	51,197	14,277
1951	13,290	3,436	26,309	10,817	50,830	14,546
1952	11,664	3,001	24,154	9,841	52,065	15,387
1953	11,406	2,888	20,999	7,927	44,334	13,011
1954	12,235	2,843	20,252	7,617	46,867	11,572
1955	11,667	2,785	22,515	8,638	38,226	9,833
1956	10,232	2,606	21,822	8,714	44,230	11,273
1957	10,087	2,489	24,259	9,336	39,401	11,800
1958	11,813	3,414	24,516	9,617	33,357	11,603
1959	12,583	3,552	24,386	9,740	30,613	10,143
1960	9,483	2,851	28,378	11,204	33,324	10,839
1961	10,128	3,204	31,517	12,207	38,160	12,009
1962	11,165	3,594	38,162	14,083	38,548	13,268

Year	Ocean Perch, Atlantic		Whiting		Other		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1949	73,193	15,335	4,200	686	31,902	8,145	194,001	48,339
1950	73,128	15,126	2,537	399	33,824	10,862	192,138	53,740
1951	75,023	18,733	8,713	1,338	31,321	10,617	205,486	59,487
1952	58,660	14,182	7,912	1,058	35,919	11,443	190,374	54,912
1953	47,949	10,816	3,324	530	32,060	10,499	160,072	45,671
1954	55,539	12,615	3,308	555	33,504	10,984	171,705	46,186
1955	47,817	10,895	3,703	591	34,736	11,979	158,664	44,721
1956	44,570	10,023	3,188	591	38,757	14,135	162,799	47,342
1957	39,763	9,121	3,781	644	37,183	13,372	154,465	46,762
1958	43,626	10,612	4,208	796	38,355	15,185	155,875	51,227
1959	38,749	9,435	4,642	806	36,264	12,494	147,237	46,170
1960	43,551	10,177	2,951	571	35,479	12,795	153,166	48,437
1961	37,494	9,475	3,297	630	37,516	14,239	158,112	51,764
1962 [2]	35,485	9,429	6,180	1,541	40,369	16,412	169,909	58,327

[1] Packaged fish represents production of fillets and steaks.
[2] Preliminary.

Fish and Wildlife Service, U. S. Department of the Interior. Data for 1934–48 in *Agricultural Statistics, 1962*, table 829.

Table 835.—Canned fishery products: Production and value, United States, 1949–62

Year	PRODUCTION									
	Salmon	Sardines		Tuna and tuna-like fishes	Mackerel	Shrimp	Clam products [1]	Oysters	Other products [1]	Total
		Maine	Pacific							
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
1949	265,196	62,413	169,570	138,645	47,427	9,971	31,112	6,341	124,520	855,015
1950	205,174	78,036	228,186	174,794	65,567	11,794	38,864	6,893	156,050	965,358
1951	222,987	34,038	128,924	157,326	47,183	13,068	39,187	6,529	351,273	800,515
1952	214,289	71,677	4,804	179,417	68,641	12,269	45,252	7,408	211,456	815,213
1953	187,769	56,485	2,863	188,704	26,834	15,242	44,650	6,845	262,802	792,194
1954	199,810	59,579	60,215	214,454	16,478	14,021	43,005	6,245	248,822	862,629
1955	157,855	25,758	63,657	196,500	25,399	13,516	44,647	7,834	309,853	845,019
1956	164,768	45,296	33,963	229,570	50,235	13,065	48,163	6,494	383,543	975,097
1957	153,917	45,019	22,399	232,676	59,696	9,120	48,652	6,981	413,205	991,665
1958	179,134	49,139	100,016	279,238	18,199	14,308	47,212	5,680	406,426	1,099,252
1959	118,330	41,024	33,956	283,262	26,407	13,832	47,168	5,896	404,701	974,576
1960	136,049	46,744	27,714	301,664	42,064	14,268	45,256	5,747	464,050	1,083,556
1961	177,443	17,635	18,859	313,635	62,026	9,284	50,221	6,240	387,396	1,042,739
1962 [2]	184,177	50,178	6,168	336,116	54,917	13,312	54,019	4,501	431,572	1,134,960

	VALUE									
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	103,431	21,052	21,335	96,040	6,849	11,203	8,779	6,425	20,290	295,504
1950	108,591	21,209	26,346	112,830	7,492	12,773	10,840	7,096	23,186	330,363
1951	108,626	14,635	19,363	99,046	6,259	12,187	11,774	5,931	23,389	301,210
1952	98,264	21,503	918	113,035	11,363	12,999	12,210	7,047	28,490	305,829
1953	82,240	16,954	653	126,258	5,039	18,947	12,630	6,559	37,504	306,874
1954	92,255	18,153	9,818	142,149	2,509	13,691	12,391	5,829	34,313	331,018
1955	81,356	9,333	10,014	125,259	3,334	13,562	12,057	7,004	41,246	303,165
1956	93,473	16,750	5,734	140,338	6,435	15,800	13,619	6,222	49,195	347,566
1957	86,149	14,733	4,721	135,907	7,404	13,136	13,317	7,008	53,454	335,829
1958	92,822	15,874	16,497	162,615	2,657	20,791	12,551	5,445	59,330	388,582
1959	71,827	14,902	5,399	159,526	4,235	16,948	13,291	5,721	56,402	348,251
1960	88,197	16,700	4,659	172,786	5,804	17,233	13,676	5,640	62,900	387,595
1961	116,955	7,560	3,664	190,293	8,529	11,742	15,824	5,776	62,493	422,836
1962 [2]	106,031	19,931	1,300	210,033	7,560	18,890	17,090	4,557	70,290	455,682

[1] Represents the net weight of canned products. In the classifications "Clam products" and "other products," the weight of any chowders, soups, and juices includes the weight of the entire mixture, which may contain potatoes and other vegetables, etc.

[2] Preliminary.

Fish and Wildlife Service, U. S. Department of the Interior. Data for 1932–48 in *Agricultural Statistics, 1962*, table 830.

Table 836.—Fishery products: United States imports for consumption, 1958–62

Class and item	Unit	1958		1959		1960		1961		1962	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
			1,000 dollars		*1,000 dollars*		*1,000 dollars*		*1,000 dollars*		*1,000 dollars*
Edible fishery products:											
Fresh or frozen:											
Fish, fresh-water and salt-water:											
Sauger	1,000 pounds	2,575	917	2,108	786	1,494	581	2,043	640	2,195	756
Whitefish	do	13,968	5,270	14,365	5,201	14,483	5,520	14,238	5,604	15,761	5,768
Yellow pike	do	5,624	2,084	5,652	2,332	5,393	2,189	7,276	2,592	7,872	2,856
Cod, haddock, hake, pollock, and cusk	do	6,768	635	4,658	481	2,264	236	1,471	173	1,990	223
Halibut	do	22,280	6,134	23,368	6,201	24,124	5,832	21,963	6,330	24,905	8,245
Salmon	do	26,180	9,389	19,700	7,232	13,472	6,340	12,309	5,909	9,735	5,539
Sea herring	do	39,552	862	65,713	1,381	74,682	1,728	43,904	1,027	62,490	1,430
Tuna	do	197,958	25,377	235,911	29,728	241,359	31,713	205,475	30,228	282,986	45,715
Filleted, skinned, and boned	do	209,277	52,431	249,639	59,771	217,263	54,220	262,266	66,188	297,863	73,064
Other	do	44,745	11,794	43,538	11,753	46,411	12,782	42,777	11,559	46,441	12,210
Shellfish:											
Clams	do	1,829	298	1,218	259	969	195	1,119	269	640	159
Lobsters	do	47,351	35,661	48,727	38,635	53,749	44,768	53,909	49,039	58,048	57,182
Shrimp	do	85,394	43,162	106,555	52,306	113,418	56,406	126,268	68,538	141,183	91,898
Other	do	10,036	3,688	11,194	4,130	13,647	5,339	15,596	5,680	17,814	8,509
Canned fish and shellfish:											
Anchovies	do	6,358	2,479	6,288	2,252	5,256	2,201	5,978	2,589	4,940	2,573
Sardines	do	23,156	8,564	22,163	8,370	27,377	9,115	42,488	12,543	52,945	16,291
Tuna and bonito	do	58,695	19,914	69,657	24,742	61,659	21,440	69,019	24,728	65,446	25,209
Lobster	do	2,761	3,952	4,443	6,441	2,939	5,239	2,828	4,779	3,309	5,811
Other	do	68,546	27,437	81,249	30,854	57,706	24,623	46,055	21,713	46,659	22,116
Cured fish, dried, pickled, salted, smoked or kippered	do	87,740	14,338	87,500	15,141	86,668	15,994	82,106	14,840	78,129	14,774
Other fish and shellfish	do	24,463	5,654	8,968	2,865	2,289	771	1,680	618	1,485	554
Total edible products	do	991,479	280,212	1,113,624	311,033	1,067,460	307,380	1,061,662	335,757	1,222,836	400,882
Nonedible fishery products:											
Livers (excluding viscera)	do	142	26	249	51	244	54	76	14	14	2
Cod liver oil cake and meal	do	2,707	157	2,192	130	651	44	410	30	610	49
Fish and marine animal oils	1,000 gallons	10,980	9,149	6,566	5,739	7,379	6,717	10,102	8,475	11,257	8,730
Fish scrap and meal	1,000 tons	100	11,335	133	15,884	132	11,068	218	16,740	252	24,298
Other nonedible products			26,292		33,663		34,802		36,042		41,287
Total nonedible products			46,959		55,467		52,685		61,301		74,366
Grand total			327,171		366,500		360,065		397,058		475,248

Fish and Wildlife Service, U.S. Department of the Interior. Compiled from the reports of the U.S. Department of Commerce.

Table 837.—Domestic fishery products: United States exports, 1958–62

Class and item	Unit	1958		1959		1960		1961		1962	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Edible fishery products:											
Fresh or frozen:			*1,000 dollars*		*1,000 dollars*		*1,000 dollars*		*1,000 dollars*		*1,000 dollars*
Fish:											
Cod, haddock, hake, pollock and cusk	1,000 pounds	628	108	572	114	568	117	600	131	612	127
Salmon	do	1,083	476	1,467	659	2,849	1,677	1,094	647	1,508	872
Other	do	18,361	1,036	6,139	622	4,928	947	3,608	809	13,958	1,135
Shellfish:											
Shrimp	do	1,648	1,463	2,090	1,682	2,989	2,303	4,771	3,694	3,457	3,299
Oysters, shucked	do	834	567	784	575	604	497	579	448	411	311
Other	do	1,676	469	1,603	631	827	411	906	619	876	629
Canned:											
Fish:											
Mackerel	do	2,308	333	743	135	1,305	211	3,908	581	4,272	671
Salmon	do	9,227	6,669	13,826	10,639	11,924	9,830	7,186	5,580	8,978	7,292
Sardines	do	18,461	3,395	38,724	6,136	21,219	3,508	7,660	1,397	7,766	1,503
Tuna	do	336	216	233	139	516	236	327	186	497	233
Other	do	1,199	496	372	326	483	355	454	391	531	460
Shellfish:											
Shrimp	do	2,161	2,548	2,876	2,898	3,482	3,383	2,503	2,487	2,212	2,572
Other	do	6,179	873	9,755	1,373	8,149	1,187	5,012	1,509	9,780	2,236
Cured:											
Salmon	do	491	357	491	372	529	435	639	593	569	528
Miscellaneous fish	do	350	156	429	164	424	176	234	97	381	119
Shrimp	do	52	52	85	88	108	90	103	66	72	71
Other fish, shellfish and fish products	do	474	226	449	194	550	259	553	359	650	412
Total edible products	do	65,468	19,440	80,688	26,747	61,454	25,622	40,137	19,594	56,530	22,470
Nonedible fishery products:											
Fish oils	do	94,043	7,761	144,481	11,902	143,659	10,688	122,486	8,908	123,050	6,047
Whale and sperm oil	do	1,275	135	1,528	142	1,401	147	1,206	107	2,697	254
Furs, fur-seal, dressed or dyed	1,000 pieces	30	1,511	38	2,580	50	3,309	58	3,097	64	3,851
Pearl essence	1,000 pounds	14	223	17	342	24	435	27	443	18	314
Shells, unmanufactured	do	9,187	624	22,781	977	23,765	2,636	13,345	1,380	11,041	1,285
Other nonedible			1,310		1,552		1,328		1,181		1,507
Total nonedible products			11,564		17,495		18,543		15,116		13,258
Grand total			31,004		44,242		44,165		34,710		35,728

Fish and Wildlife Service, U.S. Department of the Interior. Compiled from the reports of the U.S. Department of Commerce.

Table 838.—Fishery byproducts: Production, United States, 1949–62

Year	Marine animal scrap and meal								Marine animal body, liver, and viscera oil	
	Menhaden dried scrap and meal	Menhaden acidulated scrap	Herring meal	Sardine, Pacific meal	Tuna and mackerel meal	Other meal dried and green scrap	Total scrap and meal		Menhaden oil	Herring oil
							Amount	Value		
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 dollars*	*1,000 gallons*	*1,000 gallons*
1949	[1] 113,393	(1)	5,298	39,278	19,139	60,072	237	35,652	8,294	723
1950	[1] 103,365	(1)	17,797	43,009	25,377	50,406	240	29,254	10,210	3,309
1951	[1] 115,464	(1)	9,631	17,225	23,147	44,289	210	25,374	12,537	1,513
1952	[1] 144,025	(1)	9,864	390	21,951	45,173	221	27,162	12,889	1,082
1953	174,752	----------	5,206	144	20,029	38,869	239	29,560	17,824	719
1954	183,091	----------	6,973	6,513	21,576	38,814	257	32,754	18,641	761
1955	190,628	----------	7,671	6,966	23,396	36,339	265	34,749	21,232	1,091
1956	210,582	----------	11,298	2,809	26,266	44,838	296	37,887	22,428	1,824
1957	172,388	----------	13,891	1,474	25,716	50,616	264	32,592	15,798	1,881
1958	158,074	----------	10,277	10,756	25,311	43,722	248	31,759	17,065	1,760
1959	223,893	----------	11,963	2,927	25,380	42,388	307	35,926	20,628	2,001
1960	218,423	----------	9,151	3,508	26,499	32,556	290	25,282	24,454	1,533
1961	247,551	----------	5,268	2,518	21,243	34,685	311	31,940	31,356	818
1962 [2]	238,680	----------	5,095	702	26,559	40,196	311	35,460	30,686	678

Year	Marine animal body, liver, and viscera oil—continued							Shell products	Other by-products	Grand total
	Sardine Pacific	Tuna and mackerel oil	Whale and sperm oil	Liver and viscera oil	Other marine animal oils	Total oils				
						Amount	Value			
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1949	6,123	598	75	834	1,048	17,696	17,365	13,212	12,243	78,472
1950	6,189	884	----------	331	840	21,764	17,473	17,254	13,208	77,188
1951	1,943	713	68	300	1,099	18,172	16,624	15,129	12,186	69,313
1952	21	745	----------	277	1,081	16,094	9,391	14,703	16,736	67,992
1953	13	659	----------	204	875	20,294	11,482	16,592	16,738	74,372
1954	756	585	----------	237	885	21,865	12,805	17,024	19,844	82,427
1955	898	545	----------	219	913	24,898	14,869	14,542	19,175	83,335
1956	338	705	----------	286	1,286	26,867	17,252	14,513	22,085	91,737
1957	87	738	437	153	1,255	20,349	12,619	14,289	21,881	81,381
1958	741	627	426	51	1,358	22,028	12,333	11,361	24,430	79,883
1959	188	601	521	33	1,006	24,978	13,092	9,325	23,873	82,216
1960	160	509	437	33	760	27,886	13,386	10,074	17,853	66,595
1961	86	762	463	7	924	34,416	14,373	9,362	18,894	74,569
1962 [2]	21	668	342	6	612	33,013	10,902	8,557	20,519	75,438

[1] A small production of acidulated scrap is included with menhaden dried scrap and meal.
[2] Preliminary.

Fish and Wildlife Service, U.S. Department of the Interior. Data for 1934–48 in *Agricultural Statistics, 1962*, table 833.

Table 839.—Frozen food locker and freezer provisioning plants: Number in operation, by States, 1960 and 1961 [1]

State	1960	1961	State	1960	1961
	Number	*Number*		*Number*	*Number*
Maine	21	20	South Carolina	48	60
New Hampshire	19	11	Georgia	85	85
Vermont	36	24	Florida	45	36
Massachusetts	[2] 27	[2] 27	Kentucky	111	86
Rhode Island	5	8	Tennessee	[2] 89	86
Connecticut	42	42	Alabama	59	62
New York	236	236	Mississippi	58	58
New Jersey	42	33	Arkansas	90	94
Pennsylvania	263	272	Louisiana	[2] 39	[2] 39
Ohio	463	595	Oklahoma	215	191
Indiana	384	373	Texas	417	[2] 417
Michigan	246	270	Montana	168	177
Wisconsin	616	612	Idaho	120	172
Illinois	431	472	Wyoming	75	78
Minnesota	613	1,010	Colorado	256	248
Iowa	689	726	Utah	115	116
Missouri	390	402	Nevada	22	22
North Dakota	201	190	New Mexico	53	61
South Dakota	179	182	Arizona	44	[2] 44
Nebraska	577	445	Washington	565	564
Kansas	439	465	Oregon	427	397
Maryland	52	52	California	612	612
Delaware	21	11	Alaska	----------	----------
Virginia	56	59	Hawaii	----------	6
West Virginia	16	[2] 16			
North Carolina	98	101	United States	9,875	10,365

[1] Includes freezer provisioning plants and is not, therefore, comparable with the count of frozen food locker plants of prior years.
[2] 1959 count.
[3] 1960 count.

Farmer Cooperative Service. Data compiled from reports received from State departments of agriculture, State extension services, and others.

Table 840.—Refrigerated warehouses: Total gross space, by type of plant, United States, biennially, 1943–61 [1]

Year	Public cold storage only	Private and semiprivate cold storage	Meat-packing establishments	Total all types
	1,000 cu. ft.	*1,000 cu. ft.*	*1,000 cu. ft.*	*1,000 cu. ft.*
1943	389,991	91,625	169,650	651,266
1945	403,832	107,545	134,814	646,191
1947	408,232	135,816	130,993	675,041
1949	413,256	171,198	116,324	700,778
1951	425,114	187,673	98,229	711,016
1953	466,470	202,491	79,089	748,050
1955	498,599	245,850	68,568	813,017
1957	545,061	294,174	62,162	901,397
1959 [2]	569,199	325,313	50,872	945,384
1961 [2]	595,463	379,355	51,985	1,026,803

[1] As of October 1. Warehouse space is defined as all space artificially cooled to temperatures of 50°F. or less in which food commodities are held for 30 days or longer.
[2] Includes Alaska and Hawaii.

Statistical Reporting Service. Data for 1921–41 in *Agricultural Statistics, 1962*, table 835.

Table 841.—Refrigerated warehouse: Total storage capacity of all types by States, October 1, 1961 [1]

State	Gross space	State	Gross space	State	Gross space
	1,000 cu. ft.		*1,000 cu. ft.*		*1,000 cu. ft.*
Maine	6,481	North Dakota, South Dakota	4,274	Louisiana	6,248
New Hampshire	2,123	Nebraska	10,943	Oklahoma	3,776
Vermont	1,455	Kansas	32,218	Texas	29,078
Massachusetts	30,118	Delaware	1,929	Montana	491
Rhode Island	1,988	Maryland and D.C.	11,199	Idaho, Wyoming	13,199
Connecticut	5,001	Virginia	39,853	Colorado	6,166
New York	94,064	West Virginia	7,658	New Mexico	448
New Jersey	37,639	North Carolina	3,678	Arizona	1,435
Pennsylvania	40,951	South Carolina	1,092	Utah, Nevada	3,673
Ohio	23,898	Georgia	15,644	Washington	129,468
Indiana	8,032	Florida	50,962	Oregon	43,624
Illinois	61,114	Kentucky	3,242	California	122,443
Michigan	48,182	Tennessee	14,814	Alaska	1,866
Wisconsin	31,396	Alabama	4,810	Hawaii	893
Minnesota	21,841	Mississippi	1,696		
Iowa	17,080	Arkansas	4,592	United States	1,026,803
Missouri	24,028				

[1] Only those States having 3 or more warehouses are listed separately.

Statistical Reporting Service.

Table 842.—Transportation bill for farm food products, and index numbers of railroad freight rates for specified commodities, 1949–62

Year [1]	Transportation bill for farm food products [2]	Railroad freight rate indexes 1957–59=100 [3]					
		Livestock	Meats	Fruits and vegetables	Wheat	Cotton	Combined indexes
	Billion dollars						
1949	2.34	74	84	87	77	91	81
1950	2.55	75	86	89	79	93	83
1951	2.59	77	89	89	81	96	84
1952	3.02	84	95	94	87	104	90
1953	3.17	86	97	95	89	108	93
1954	3.34	86	97	95	89	108	93
1955	3.17	86	97	95	89	105	92
1956	3.45	90	101	98	94	101	96
1957	3.59	97	107	102	99	100	101
1958	3.91	102	101	100	101	100	101
1959	4.08	101	92	97	100	100	99
1960	4.06	101	91	96	99	100	97
1961	4.26	99	92	97	97	99	96
1962 [4]	4.26	98	87	96	96	99	96

[1] Transportation bill for all years and revised railroad freight rate indexes are on a calendar year basis.

[2] Estimates of total expenditures by shippers for transportation (except local hauling) of farm products for civilian consumption by rail and truck, including private trucks. Year-to-year variations are caused by changes in rates, changes in volume shipped, length of haul, and some additional minor factors.

[3] All index number series are of the weighted aggregative type. They are based upon averages of rates in effect during the year. Annual averages are computed by weighting the applicable monthly rates by the estimated proportion of annual shipments moved thereon, assuming an average seasonal distribution of shipments. In constructing the combined index, group indexes were weighted by average revenues for 1957–59.

[4] Preliminary.

Economic Research Service. Data for 1934–48 in *Agricultural Statistics, 1962*, table 837.

Table 843.—Hawaii: Crop acreage, 1953–62 [1]

Year	Sugar	Pineapple	Other fruits	Vegetables and melons	Coffee	Macadamia nuts	Rice	Taro
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
1953	221,500	73,200	1,790	4,450	3,550	2,660	200	740
1954	220,100	73,200	1,840	4,300	3,750	2,870	200	630
1955	218,800	76,700	1,770	4,440	4,970	2,890	200	600
1956	220,600	76,700	2,010	4,290	5,130	3,070	170	640
1957	221,300	76,700	2,160	4,010	5,760	3,110	120	620
1958	221,700	74,800	2,160	3,760	6,530	3,280	90	590
1959	222,600	74,800	2,190	3,620	6,790	3,600	80	610
1960	224,600	75,000	2,240	3,440	6,190	3,570	70	510
1961	227,000	73,800	2,350	3,420	5,500	4,060	50	490
1962 [2]	228,900	71,600	2,340	3,270	5,160	4,230	50	500

[1] Total land area, 4,105,600 acres. Sugar: Acreage at end of year. Pineapples: Acreage May 31; includes camp-sites, roads, etc. Coffee: Acreage of all ages, January 1. Macadamia nuts: Acreage of all ages, December 31. Rice and vegetables: Acreage harvested. Fruits and taro: Average acreage in crop during year.
[2] Preliminary.

Statistical Reporting Service. Data for 1946–52 in *Agricultural Statistics, 1962*, table 838.

Table 844.—Hawaiian crops: Volume of marketings, 1953–1962 [1]

Year	Sugar raw 96 degrees [2]	Pineapple, processed [3]			Other fruits [4]	Vegetables and melons	Coffee (parchment) [5]	Macadamia nuts (in shell)	Rice (milled)	Taro (for mfr.)
		Fruit	Juice							
			Single strength	Concentrate						
	Tons	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1953	1,099,316	12,508	14,045	----------	18,330	47,040	10,288	970	685	11,120
1954	1,077,347	12,228	14,288	----------	18,730	46,245	10,330	930	615	10,825
1955	1,140,112	11,977	14,542	----------	17,910	51,533	12,425	903	560	9,560
1956	1,099,543	13,726	13,960	----------	19,035	46,935	10,872	1,027	480	10,345
1957	1,084,646	13,211	14,383	----------	23,120	48,148	11,136	1,329	410	10,285
1958	764,953	12,220	11,699	----------	23,267	49,730	18,496	1,832	327	9,565
1959	974,632	12,863	14,020	1,170	22,548	48,247	10,634	2,112	244	10,200
1960	935,744	12,585	12,248	841	20,740	48,075	12,999	2,569	221	9,675
1961	1,092,481	13,240	12,856	724	26,629	47,857	13,272	3,351	175	9,690
1962 [6]	1,120,011	13,434	13,322	450	23,865	50,796	8,432	3,886	183	10,055

[1] Calendar year unless otherwise specified.
[2] Hawaiian Sugar Planters' Association data.
[3] Pineapple Growers Association of Hawaii data. Crop year ending May 31. Processed fruit in 24/2½ cases (45-lb. equivalents); single strength juice in 24/2 cases(29.25 lb. equivalents); concentrate in equivalent 6/10 cases.
[4] Excludes fresh pineapple.
[5] Crop year ending June 30.
[6] Preliminary.

Statistical Reporting Service. Data for 1946–52 in *Agricultural Statistics, 1962*, table 839.

Table 845.—Hawaiian crops: Value of marketings, 1953–62 [1]

Year	Sugar products [2]	Processed pineapple products [3]	Other fruits	Vegetables and melons	Coffee (parchment) [4]	Macadamia nuts	Rice	Taro	Total
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1953	149,880	108,000	1,073	3,975	3,930	165	116	419	267,558
1954	141,000	103,000	1,148	3,917	4,803	159	105	416	254,548
1955	145,500	110,000	1,209	4,191	5,666	162	98	480	267,306
1956	148,000	117,000	1,255	4,384	5,001	189	77	527	276,433
1957	146,000	110,000	1,278	4,377	5,613	248	66	500	268,082
1958	105,000	124,000	1,390	4,643	6,548	339	53	489	242,462
1959	131,000	122,000	1,324	4,355	2,961	384	40	592	262,656
1960	127,000	113,000	1,315	4,577	3,488	472	40	595	250,487
1961	146,000	112,000	1,653	4,809	3,202	619	36	580	268,899
1962 [5]	157,000	109,000	1,488	4,898	1,886	715	33	574	275,594

[1] Calendar year except pineapples, sugar and coffee.
[2] Hawaiian Sugar Planters' Association data; includes raw sugar 96 degrees delivered at coast refinery; molasses, bagasse and other by-products.
[3] Bank of Hawaii data; crop year ending May 31; includes canned fruit, juice, and industry by-products shipped out.
[4] Crop year ending June 30.
[5] Preliminary.

Statistical Reporting Service. Data for 1946–52 in *Agricultural Statistics, 1962*, table 840.

Table 846.—Hawaiian livestock: Number on farms, January 1, 1954–63 [1]

Year	Cattle and calves [2]	Cows kept for milk [3] [4]	All hogs [3]	All chickens [3] [5]	Hens and pullets	Bees, number of colonies
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1954	155	11	78	752	398	9
1955	152	11	69	843	416	9
1956	159	11	73	820	408	7
1957	157	13	72	964	524	7
1958	160	13	59	932	530	7
1959	162	13	55	1,032	552	7
1960	202	16	66	979	618	7
1961	208	16	62	1,067	694	7
1962	212	16	57	1,049	719	7
1963 [6]	216	16	58	1,161	774	7

[1] Number on farms of commercial producers, 1954–59: Farms with 20 or more cattle and calves, excluding dairy animals; 10 or more milk cows; 10 or more hogs and pigs; 100 or more laying hens or 500 or more meat birds.
[2] Data for 1954–59 excludes milk cows, heifers and heifer calves.
[3] August 31 of previous year for 1954–56.
[4] Milk cows only, 1954–59; cows 2 years and older, 1960–63.
[5] Excludes commercial broilers, 1960–63.
[6] Preliminary.

Statistical Reporting Service. Data for 1946–52 in *Agricultural Statistics, 1962*, table 841.

Table 847.—Hawaiian livestock: Volume of marketings, 1953–62

Year	Cattle and calves	Hogs	Milk	Chickens [1] [2]	Eggs [1]	Honey [1]	Beeswax [1]
	Thousands	*Thousands*	*1,000 quarts*	*Thousands*	*1,000 dozens*	*1,000 pounds*	*1,000 pounds*
1953	32	79	40,242	807	5,244	68	6
1954	36	76	40,505	924	5,838	332	7
1955	39	70	41,922	1,003	6,405	262	8
1956	41	73	46,788	1,210	7,704	307	6
1957	43	74	50,667	1,410	8,668	377	8
1958	47	73	52,841	1,462	8,975	352	6
1959	47	66	52,082	1,523	9,479	295	6
1960	46	70	54,000	1,825	11,333	280	5
1961	49	68	55,442	1,807	12,333	301	5
1962 [3]	49	64	58,047	1,631	12,917	280	5

[1] Sales of commercial producers only, 1953–59: Farms with 100 or more laying hens or 500 or more meat birds.
[2] Includes commercial broilers.
[3] Preliminary.

Statistical Reporting Service. Data for 1946–52 in *Agricultural Statistics, 1962*, table 842.

Table 848.—Hawaiian livestock: Value of marketings, 1953–62

Year	Cattle and calves	Hogs	Milk	Chickens [1] [2]	Eggs [1] [2]	Honey and beeswax [3]	Total
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1953	5,906	3,853	7,478	1,733	4,036	10	23,016
1954	6,709	3,980	7,500	1,809	4,121	37	24,156
1955	7,465	3,833	7,832	1,925	4,311	33	25,399
1956	7,402	3,628	8,658	2,218	4,923	38	26,867
1957	8,155	3,654	8,969	2,385	5,091	45	28,299
1958	9,463	3,872	9,803	2,250	5,900	39	31,327
1959	10,165	3,731	9,884	2,113	5,806	36	31,735
1960	9,837	3,684	10,247	2,326	6,812	34	32,940
1961	9,827	3,669	10,326	2,459	7,499	46	33,826
1962 [4]	9,357	3,662	10,712	2,534	7,737	38	34,040

[1] Commercial production only, 1953–59: Farms with 100 or more laying hens or 500 or more meat birds.
[2] Wholesale value, 1953–57.
[3] Value of production.
[4] Preliminary.

Statistical Reporting Service. Data for 1946–52 in *Agricultural Statistics, 1962*, table 843.